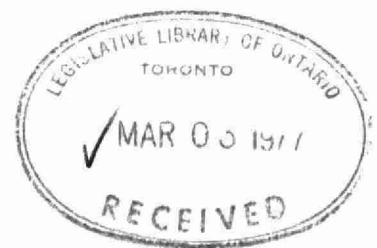


**WATER QUALITY DATA FOR ONTARIO
LAKES AND STREAMS
1973
VOLUME VIII**



Water Resources Branch
Ontario Ministry of the Environment

1977?

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INTRODUCTION

The data presented in this publication were collected through a routine sampling program designed to provide a long-term record of water quality information at specific points on rivers and inland lakes in Ontario.

Sampling station locations have been selected to meet one or more of the following requirements: (1) to measure quantitatively and qualitatively, the materials discharged from tributary streams to the terminal basins; (2) to monitor the effects of wastewater discharges on a watercourse; (3) to provide data that can be considered generally representative of water quality conditions in a certain area.

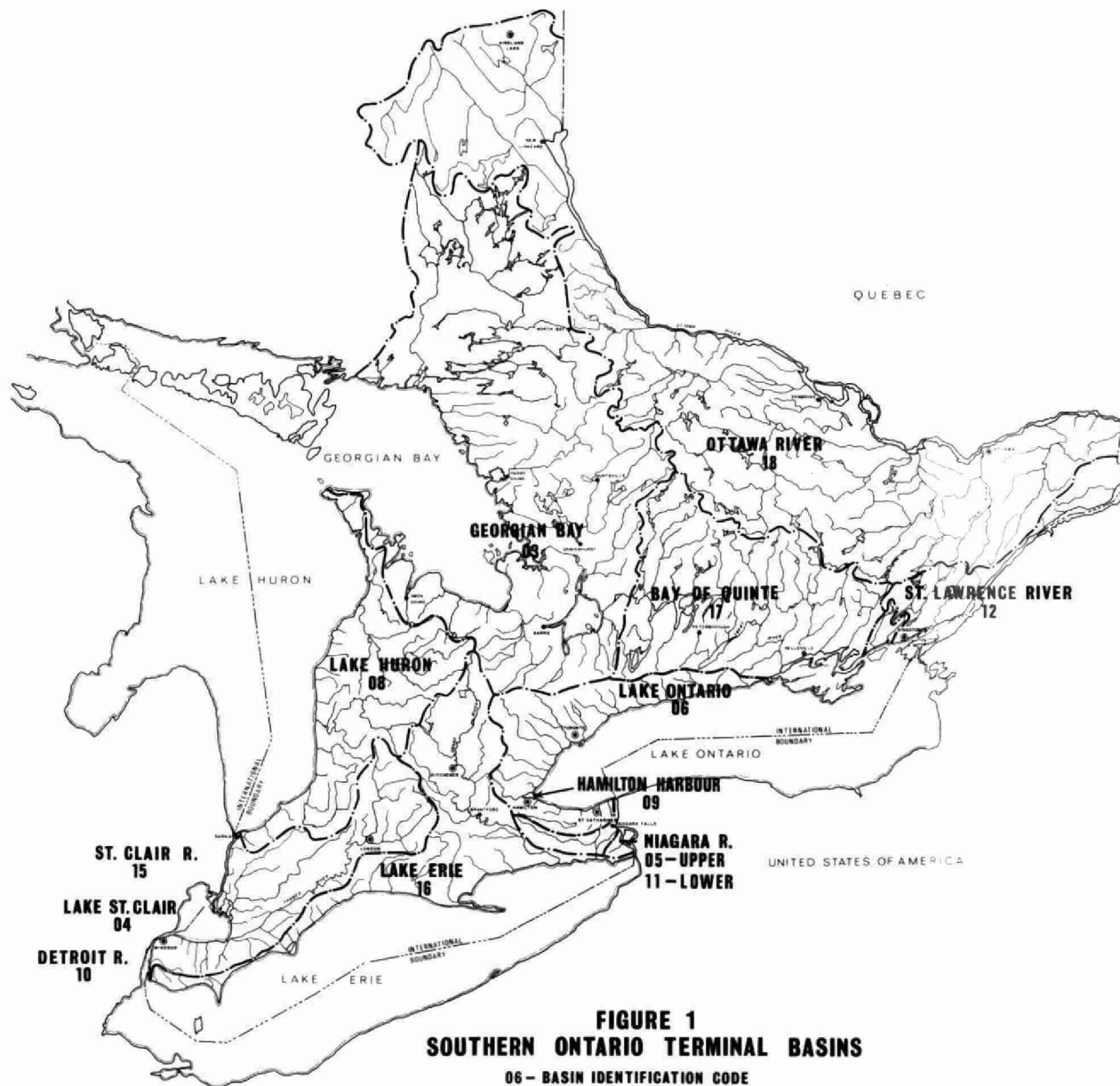
The information is used by the Ontario Ministry of the Environment to maintain surveillance over water quality and to provide supporting data used in the analysis and prediction of water quality for planning and other purposes. The data are also made available to any person or agency concerned with the quality of Ontario rivers and lakes.

Samples were analysed for some or all of the following parameters: counts of total and fecal coliforms and fecal streptococci; biochemical oxygen demand; concentrations of total and soluble phosphorus; free ammonia, Kjeldahl nitrogen, nitrite and nitrate forms of nitrogen; turbidity levels; conductivity; concentrations of chlorides, acidity, alkalinity, hardness, total and dissolved iron; pH units; colour units; concentrations of phenols, fluoride, silica, total and suspended solids, sulphate, potassium, sodium, total and organic carbon, chemical oxygen demand, aluminium, arsenic, calcium, chromium, copper, cyanide, cadmium, lead, magnesium, manganese, mercury, nickel and zinc.

The water quality monitoring program was commenced in July 1964 with 210 stations instituted in Southern Ontario. By December 31, 1973 a total of 769 stations throughout Ontario had been established.

In 1973, the Ministry was assisted in the collection of the water quality data by; numerous Conservation Authorities, the Ministry of Natural Resources and the Ministry of Health.

Following are maps showing the Southern and Northern Ontario Terminal Basins. Definitions or brief descriptions are provided for the more common parameters of pollution.



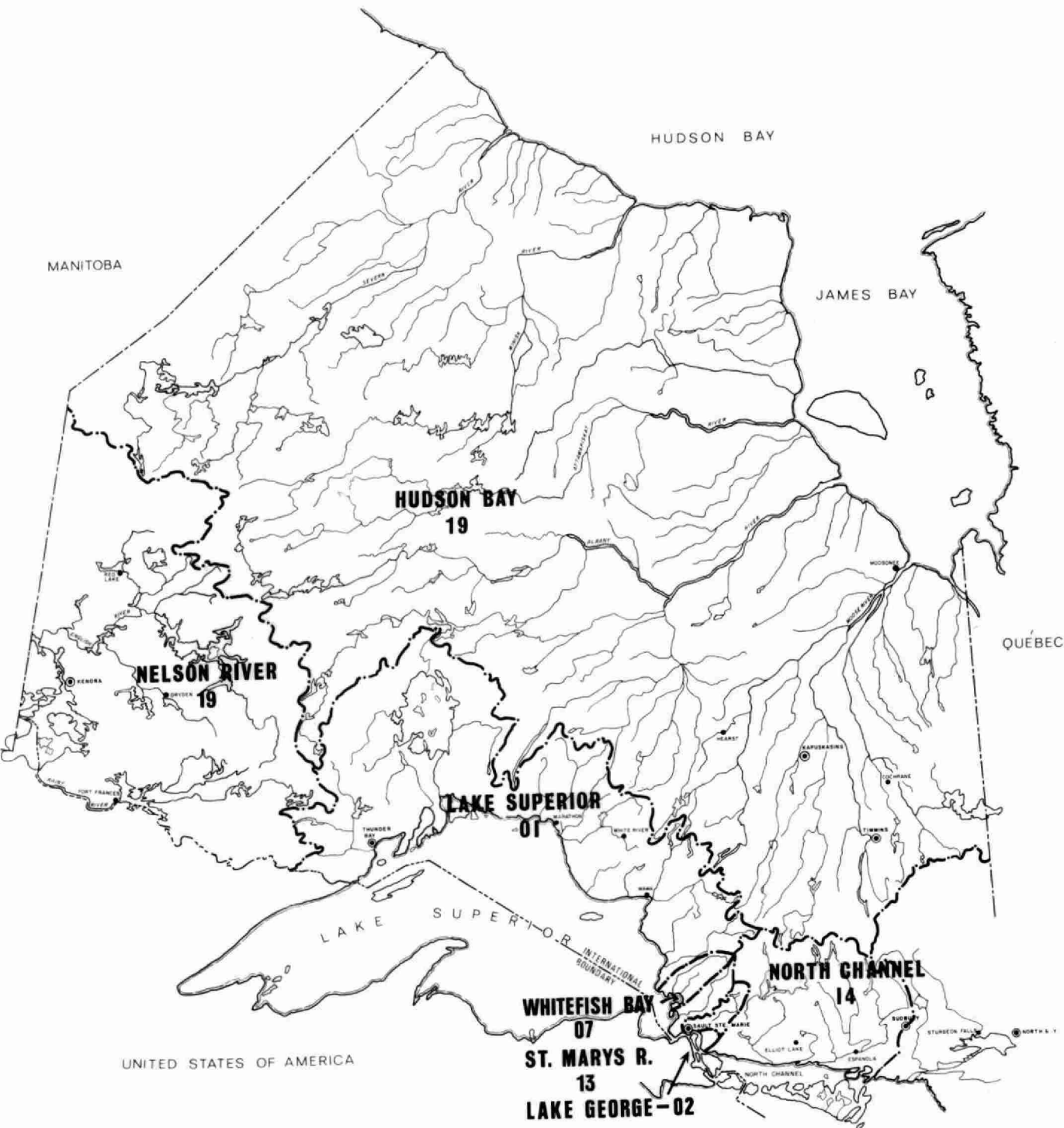


FIGURE 2
NORTHERN ONTARIO TERMINAL BASINS
19 - BASIN IDENTIFICATION CODE

INTERPRETATION OF DATA

On the following pages the parameters measured in the River Basin Water Quality Monitoring Program are defined. The significance of each measurement in regard to specific water uses can be determined by referring to the booklet "Guidelines and Criteria for Water Quality Management in Ontario" published by this Ministry.

A. ANALYSES AND MEASUREMENTS CONDUCTED AT THE SAMPLING SITE

Stream Condition

The physical condition of the body of water is described from an on-site examination at the time of sampling and is represented by a one digit number from one to zero as follows:

1. Stream dry
2. Frozen to stream bed
3. Stream in flood condition
4. Sampled through ice
5. Suspended algae
6. No apparent algae
7. Profuse weed growth
8. Normal weed growth
9. Oil scum or floating matter
0. Objectionable odours

Any combination up to three of the above conditions may exist under some circumstances.

Streamflow

Streamflow information at or near a water quality monitoring site is an important factor when interpreting and employing water quality data. The product of streamflow and concentration defines the mass of material passing a point and streamflow is also a useful reference when comparing quality data for different periods of the year (e.g. spring flood vs summer drought).

Flows in many of the streams sampled are measured by the Canada Department of the Environment - Water Survey of Canada. In a number of other instances they are obtained by Ontario Ministry of the Environment Personnel.

Temperature

Water temperature is an important factor when a number of water quality parameters are being evaluated. Temperature directly affects the solubility of gases (e.g. dissolved oxygen) and significantly affects biological and chemical reaction rates.

Temperature is measured at the sampling site with an electronic thermistor or a mercury thermometer.

Dissolved Oxygen

Dissolved oxygen in water originates directly from the atmosphere or through photosynthesis in aquatic plants. Ample dissolved oxygen is necessary to maintain satisfactory conditions for fish and other biological life in water. Organic wastes and some inorganic materials exert, upon decomposition, an oxygen demand which may deplete the dissolved oxygen below levels required by aquatic life. Dissolved oxygen is measured at the sampling site with an electronic meter or by a chemical titration.

B. BACTERIOLOGICAL EXAMINATION

Total Coliform, Fecal Coliform and Fecal Streptococcus Organisms

The Membrane Filter (MF) technique is used to obtain an approximation of the concentration of total coliform organisms. These organisms are normal inhabitants of soils and the intestines of man and other warm-blooded animals. They are always present in large numbers in sewage and are often found in watercourses adjacent to industrial, agricultural and other pollution sources. The results of the examination are reported as MF coliform count per 100 ml of sample.

Fecal coliform and fecal streptococcus organisms are generally found in the alimentary tract of warm-blooded animals. They are directly indicative of sanitary waste intrusion and/or fecal contamination from warm-blooded animals. The results are reported as coliform counts per 100 ml of sample.

C. CHEMICAL AND PHYSICAL ANALYSES

Biochemical Oxygen Demand (BOD₅)

In itself, BOD is not a pollutant and presents no direct harm to the aquatic environment. It is, however, a measure of the unstable organic matter present in water which, through aerobic decomposition, oxidizes to a stable inorganic form utilizing the oxygen resources of a watercourse. The level of BOD is an important parameter in assessing the potential effects of pollutants on the concentration of dissolved oxygen in water.

Five-day biochemical oxygen demand (BOD₅) is a laboratory measurement of the amount of oxygen consumed in a sample incubated for five days at 20°C.

Phosphorus

This element is commonly found in nature in the form of phosphates. Untreated or treated sewage, some industrial wastes and agricultural drainage contain significant concentrations of phosphates. The laboratory routinely provides two phosphorus determinations: total phosphorus and soluble phosphorus. Total phosphorus includes orthophosphate, polyphosphate and organic phosphorus, while soluble phosphorus represents filtered reactive orthophosphates only.

Phosphorus is a primary nutrient for plant and animal life and like nitrogen passes through cycles of decomposition and photosynthesis. Although there is no firm criterion for phosphorus, it is generally considered that to prevent biological nuisances, total phosphorus should not exceed 0.06 mg/l in a flowing stream or 0.025 mg/l where waters enter a lake or standing body of water.

Nitrogen

Free Ammonia

Free ammonia is the soluble product in the decomposition of nitrogenous organic matter. It is also formed when nitrites and nitrates are reduced either biologically or chemically. Small amounts of ammonia, too, may be taken out of the atmosphere by rain water. Rivers which are considered unpolluted generally have free ammonia levels of less than 0.1 mg/l.

Total Kjeldahl

Total Kjeldahl is a measure of the total nitrogenous matter present, excluding nitrate and nitrite. The total Kjeldahl less the ammonia nitrogen gives a measure of the organic nitrogen present. Ammonia and organic nitrogen are important in assessing the availability of nitrogen for biochemical utilization. In unpolluted rivers the normal range for total Kjeldahl is 0.1 to 0.5 mg/l.

Nitrite

Nitrite is usually an intermediate oxidation product of ammonia. The significance of nitrites, therefore, varies with their amount, source and relation to other constituents of samples (notably the relative magnitude of ammonia and nitrate present). Since nitrite is rapidly and easily converted to nitrate, its presence in concentrations greater than a few micrograms per litre is generally indicative of active biological processes in the water.

Nitrate

Nitrate, the end product of the stabilization of organic nitrogen primarily through aerobic biochemical processes, occurs in polluted waters that have undergone some degree of self-purification. Nitrates can also occur in watercourses intercepting drainage from fertilized agricultural areas. Nitrogen is a primary nutrient and in combination with the photosynthetic process, nitrogen in the form of nitrate is readily utilized by aquatic plants and algae. In unpolluted rivers, the nitrate nitrogen concentration is generally less than 0.5 mg/l.

Turbidity

The turbidity of water is attributable to suspended and colloidal matter such as micro-organisms, detritus, clay and other mineral substances which reduce clarity and diminish the penetration of light. Turbidity is undesirable in surface waters used for domestic and industrial supply and for recreation. By interfering with the penetration of light, turbidity can seriously affect aquatic biological communities.

Conductivity

The conductivity test provides a measure of the electrolytic properties of water. The presence of dissolved ions (in solution) such as chlorides, sulphates and calcium, renders water conductive. In many waters there is a direct linear relationship between dissolved solids concentrations and conductivity. Conductivity serves as a control parameter and is an excellent indicator of water quality changes since it is relatively sensitive to variations in dissolved solids concentrations. Conductance, the reciprocal of resistance, is recorded in the unit mho and in order to avoid inconvenient decimals, data are reported in micromhos per cubic centimeter.

Chlorides

Chlorides are found in practically all natural waters. They may be of natural mineral origin but in general the largest contributions can be traced to domestic sewage discharges, municipal storm drainage and industrial wastes.

While not harmful to health in moderate quantities, high concentrations of chlorides make water unfit for municipal and industrial supplies and livestock watering. In addition, high chloride levels are responsible for increased corrosiveness in water and being toxic to many plants, may render water undesirable for irrigation.

Acidity

Acidity in surface or ground waters may be attributable to natural causes, such as humic acids extracted from swamps or peat beds, or industrial wastes such as pickling liquors, effluent from the manufacture of explosives, acid mine drainage, or sulfite waste liquors.

Alkalinity

The alkalinity of natural waters is caused by three major classes of materials which may be ranked in order of their effect on pH as follows:

1. Hydroxides (rarely present in Ontario)
2. Carbonates
3. Bicarbonates and other salts of weak acids.

The alkalinity of water has little sanitary significance but is of importance in water and waste treatment practices.

Hardness

Hardness in water is caused by dissolved divalent metal ions, calcium and magnesium being the most common. Natural hardness occurs most frequently in limestone areas. The limestone is dissolved by contact with ground and surface water and releases calcium ions and traces of contaminant metals.

Hard water, though not considered a health hazard, is undesirable for industrial and domestic water supplies because it has a number of detrimental effects, the most common being the formation of scale in boilers, pipes and water heaters and excessive soap consumption in home and commercial laundering.

Iron

Iron is the second most abundant metallic element in the earth's crust. As well as hardness, iron in water may result in the growth of iron bacteria causing unpalatable tastes, discolouration of clothes and plumbing fixtures and scales in water mains. When sufficient iron is added to water in the form of salts (chlorides, nitrates, sulphates) ferrous to ferric precipitates (iron hydroxides) tend to form, causing low pH values which are toxic to aquatic life.

pH

The symbol pH is used to designate the logarithm (base 10) of the reciprocal of the hydrogen-ion concentration. It is an index of the acidity or alkalinity of the solution. The practical pH range extends from 0, very acidic, to 14, very alkaline, with the middle value of pH 7 corresponding to exact neutrality at 25°C.

Colour

Colour in water may be of natural mineral or vegetable origin, caused by metallic substances such as iron and manganese compounds, humus material, peat, tannins, algae, weeds and protozoa. Waters may also be coloured by inorganic or organic soluble wastes from industries, such as steelworks, mining, refining, pulp and paper, chemicals and others. Returned irrigation water also contributes to colour.

Colour from natural origin is not considered harmful from a health standpoint. However, in domestic water, colour is undesirable from aesthetic considerations.

Phenols

The phenolic compounds, collectively referred to as phenols, are those hydroxyl derivatives of benzene or its condensed nuclei, which are determined by the Gibbs or 4-Amino-ampipyrene methods. The results are reported in parts per billion. Phenols are present in waste flows from many industrial processes. Depending on the concentration, the presence of these materials may be toxic to fish, or may taint the flesh of fish. Phenols in very minute concentrations will combine with chlorine to produce tastes and odours which are usually described as medicinal or chemical.

Fluoride

Fluorides in high concentrations are not a common constituent of natural surface waters, but may occur in detrimental concentrations in ground waters. A condition known as "mottled enamel" (dental fluorosis) may occur when the concentration of fluoride ion in drinking water is in excess of 1.0 mg/l.

Silicon

Silicon occurs in sand or quartz as silica and as silicates in feldspar, kaolinite and other minerals. Silicon dioxide, or silica, is insoluble in water or acids, except hydrofluoric, but it may occur in natural waters as finely divided or colloidal suspended matter. Silica is widely employed in industry for making glass, silicates, ceramics, abrasives, enamels, petroleum products, etc.

In concentrations found in natural or treated waters, silica or silicates have no adverse physiological effects. The data which appear under the heading "Silica" should properly be referred to as "Unfiltered Reactive Silicate".

Solids

The solids analyses are gross measurements of the amounts of particulate matter and dissolved materials found in water. Solids enter the watercourse from virtually every source, the most familiar being sewage treatment plant effluents, municipal storm drainage, industrial discharges and erosion.

Solids significantly affect water uses. Highly turbid water is undesirable for municipal and industrial supply, fish and aquatic life, recreation and aesthetics.

High levels of dissolved solids may make water unsuitable for municipal and industrial supplies, livestock watering and irrigation.

In this report values for total and suspended solids are presented. Dissolved solids concentrations can be obtained by calculating the arithmetic difference between total and suspended solids.

Sulphate

Sulphates may occur naturally in waters and may be contained in industrial wastes. They are produced from the final oxidation stage of sulphides, sulphites and thiosulphates. Sulphates, under anaerobic conditions, can be reduced to hydrogen sulphide which is malodorous (the odour of rotten eggs) and highly corrosive.

Potassium

Potassium constitutes 2.4 percent of the crust of the earth and occurs in many minerals. Potassium salts exist in natural waters as a result of contact with potassium-bearing soils and the introduction of certain industrial wastes. The common salts of potassium are highly soluble in water. They resist separation from water by natural processes other than evaporation.

Although, in limited concentrations, potassium is an essential nutrient, excessive amounts of certain potassium salts in drinking water have detrimental effects on human digestive and nervous systems.

Sodium

Sodium salts are common to all natural waters and may be present in high concentrations in wash waters softened by exchanging calcium and magnesium ions for sodium. Sodium is also found in many industrial process effluents and domestic wastes. The presence of sodium salts in drinking water may present a health hazard to persons with circulatory diseases and may cause digestive problems in animals and otherwise healthy human beings. Concentration of salts such as sodium chloride impart objectionable tastes and may render water unpalatable.

Total and Organic Carbon

Carbon is a common element present in many municipal and industrial waste discharges and natural sources. It is also present in aquatic plant and animal life.

The carbon tests measure directly the total and inorganic carbon content of a water sample. Total organic carbon (TOC), the most significant carbon measurement from a water quality assessment viewpoint, is the arithmetic difference between total carbon (TC) and total inorganic carbon (TIC).

Total organic carbon has a direct relationship with BOD and COD values, but the relationship varies with the composition of the organic material present. The test is rapid and suitable for the evaluation of organic pollution levels, assessment of waste treatment efficiencies and to a limited extent, the potential demand of a waste discharge on the oxygen resources of a water body.

Chemical Oxygen Demand (COD)

The chemical oxygen demand is used in measuring the strength of sewage and industrial wastes. The major advantage of this test is that laboratory results can be obtained in about three hours compared to five days for the biochemical oxygen demand test. The chief limitation of the COD analysis is its inability to differentiate between biologically oxidizable and biologically inert organic matter. The COD almost always exceeds the biochemical oxygen demand.

Aluminium

Aluminium occurs in many rocks and ores but never as a pure metal in nature. In streams, the presence of aluminium ions may result from industrial wastes or more likely from wash water from water treatment plants.

Aluminium in a public water supply is not considered a public health problem, since no evidence has been found to prove that aluminium in water supplies is harmful to human beings.

Arsenic

Arsenic is very toxic to humans as indicated by the lethal dose of 187 mg. The element may occur to a small extent naturally, mostly as pyrites and as arsenides of metals. Elemental arsenic is insoluble in water but many of the arsenates are highly soluble. Highest levels of arsenic in Ontario are found in watercourses downstream from wastewater discharges from metal smelting operations.

Calcium

Calcium salts and calcium ions are among the most commonly encountered substances in water. They may result from the leaching of soil and other natural sources or they may be contained in sewage and many types of industrial wastes. Excessive calcium and magnesium in drinking water have been implicated as factors predisposing to the formation of concretions in the body, such as kidney, or bladder stones. On the other hand, there is also evidence of adverse physiological effects from an insufficiency of calcium in water.

The calcium ion is a major contributor to hardness and is often responsible for boiler scale, deposits on cooking utensils and excessive soap requirements in washing and laundering. Where water is used for irrigation, calcium is beneficial to plant growth.

Chromium

Chromate or dichromate salts are used extensively in metal pickling and plating operations, in anodizing aluminum, in the leather industry as a tanning agent, and in the manufacture of paints, dyes, explosives, ceramics, paper and many other substances. Chromic or chromite salts on the other hand, are used much less extensively being employed as mordants in textile dyeing, in the ceramic and glass industry and in photography. Chromium compounds may be present in wastes from many of the foregoing industries or they may be discharged in chromium-treated cooling waters. There is no evidence that chromium salts are essential or beneficial to human nutrition. Salts of trivalent chromium are not considered to be physiologically harmful; however, large doses of chromates lead to corrosive effects in the intestinal tract and to nephritis.

Copper

Copper compounds are toxic to aquatic life. Copper salts occur in natural surface water in trace concentrations up to approximately 0.5 mg/l and may occur in industrial waste discharges. Copper is used as an algicide for the control of undesirable algae growth.

Cyanide

Cyanides are likely to occur in effluents from gas works and coke ovens, from the scrubbing of gases produced from blast furnaces, in wastes from the surface cleaning of various metals, and in electroplating processes and other chemical industries. Cyanide in water is toxic to biological life, the lethal concentration depending on water quality, temperature and type and size of organism.

Cadmium

In the elemental form cadmium is insoluble in water. It occurs in nature largely as a sulfide salt, greenockite or as a cadmium blend and often as an impurity in zinc-lead ores.

Cadmium salts are highly toxic having been implicated in some cases of food poisoning. Consumption of cadmium salts causes cramps, nausea, vomiting and diarrhea.

Lead

Some natural waters contain lead in solution. Lead may be introduced into water as a constituent of various wastes including industrial and mining effluents, lead plumbing and automobile exhaust.

Certain lead salts, such as the acetate and chloride, are readily soluble, but owing to the fact that the carbonate and hydroxide are insoluble and that sulphate is only sparingly soluble, lead will not remain long in natural waters.

Lead is a cumulative poison that tends to be deposited in the bone. The intake that can be regarded as safe cannot be stated definitely because the sensitivity of individuals to lead differs considerably.

Studies on fish indicate that in water containing lead salts a film of coagulated mucus forms over the gills and then the entire body, probably as a result of a reaction between lead and an organic constituent of mucus. The fish then die of suffocation.

Magnesium

Magnesium ranks with calcium as a major cause of hardness. The effects of magnesium in water for consumption and irrigation are generally the same as those of calcium. Magnesium is considered relatively non-toxic to man and not a public health hazard because, before toxic concentrations are reached in water, the taste becomes quite unpleasant.

Manganese

Manganese is similar to iron in that it is found in many industrial wastes and occurs in soils as manganic and manganous compounds. Under anaerobic conditions the manganic ion is reduced to soluble nitrate, sulfate, and chloride salts of manganese and is leached, along with iron, into ground and surface waters. Its presence like iron, may indicate domestic or industrial pollution. Water with high manganese content is undesirable for its taste, colour, and tendency to form deposits on cooking utensils.

Mercury

Mercury may occur naturally as a free metal or as mercuric salts, the most common being cinnabar, HgS. Both elemental mercury and HgS are insoluble in water and are not likely to occur as water pollutants. Many synthetic organic salts of mercury are used commercially and these salts are highly soluble in water.

In Ontario, several industrial processes, most notably chlor-alkali production of chlorine gas, hydrochloric acid and other materials, use mercury in the process and in several cases the mercury has been released to the aquatic environment through wastewater discharges.

Mercury is concentrated and transferred up the food chain to a point where commercial and game fish may become unsuitable for human consumption.

Nickel

Nickel and its salts have generally proven to be non-toxic to man even at very high levels. Levels of 0.1 mg/l have been reported to adversely affect plant life. Nickel in ores and minerals is insoluble but as a salt (nickel ammonium sulphate, nickel nitrate, nickel chloride) is highly soluble. Electroplating wastes may contain substantial amounts of nickel salts.

Zinc

Generally, zinc occurs only in trace amounts in surface waters. The zinc ion is believed to adsorb strongly and permanently on particulate matter (e.g. silt) which settles out of suspension. Zinc has no known adverse physiological effects upon man except at very high concentrations. At such concentrations, zinc gives water a milky appearance and causes a greasy film on boiling, thus making it unattractive for domestic water supply.

LOCATION CODES, MILEAGE AND PARAMETER ABBREVIATIONS

LOCATION CODES

The location codes which appear in the index and the top right-hand corner of the data pages are numerical descriptions of the sampling station locations and are used primarily for electronic data processing of the water quality data. The eleven digit figure is decoded as follows: the first two digits refer to the terminal basin (see figures 1 and 2), the following four digits refer to the river basin (each river basin in a terminal basin is assigned a unique number), the next three digits refer to the station number within the river basin and the last two digits refer to the type of sample (e.g. 01-lake sample, 02-stream sample).

MILEAGE

The distance in miles is measured along the centre line of a watercourse to the sampling station location from the junction of the related terminal stream and terminal basin.

PARAMETER ABBREVIATIONS

<u>Abbreviation</u>	<u>Parameter</u>
CORR. NUMB.	OME Sample Designation Code
TIME 2400 HRS.	Sampling Time-2400 Hour Clock
STR CDN	Stream Condition
FLOW CFS	Streamflow in Cubic Feet per Second
TOTAL COLIFORM/100 ML	Total Coliform Bacteria per 100 ml of Sample
FECAL COLIF./100 ML	Fecal Coliform Bacteria per 100 ml of Sample
FECAL STREP./100 ML	Fecal Streptococcus Bacteria per 100 ml of Sample
WAT. TEMP. C	Water Temperature in Degrees Celsius
DISS. OXYG. MG/L	Dissolved Oxygen in mg/l
BOD-5 MG/L	Five Day Biochemical Oxygen Demand in mg/l
TOT. P AS P MG/L	Total Phosphorus as Phosphorus in mg/l
SOL. P. AS P. MG/L	Filtered Reactive Orthophosphate as Phosphorus in mg/l
NH ₃ AS N MG/L	Free Ammonia as Nitrogen in mg/l
TOTAL KJELD. MG/L	Total Kjeldahl Nitrogen as Nitrogen in mg/l
NO ₂ AS N MG/L	Nitrite as Nitrogen in mg/l
NO ₃ AS N MG/L	Nitrate as Nitrogen in mg/l
TURBDT.	Turbidity in Formazin Turbidity Units
COND. 25 C. UMHO	Conductivity in Micromhos per Cubic Centimeter at 25°C
CHLORIDE	Chloride as Cl in mg/l
ACIDITY CaCO ₃ MG/L	Acidity as CaCO ₃ in mg/l
ALKALINITY CaCO ₃ MG/L	Alkalinity as CaCO ₃ in mg/l
HARDNESS CaCO ₃ MG/L	Hardness as CaCO ₃ in mg/l

Abbreviation

TOTAL IRON AS FE MG/L
DISS. IRON AS FE
COLOUR HAZ UNIT
PHENOLS PPB
FLUORIDE MG/L
SILICA MG/L

SUSP. SOLIDS MG/L
POTASSIUM MG/L
SODIUM MG/L
TOC MG/L
TC MG/L
COD MG/L
TOTAL ALUM. MG/L
TOTAL ARSENIC MG/L
TOTAL CALC. MG/L
TOTAL CHROM. MG/L
TOTAL COPPER MG/L
TOTAL CN MG/L
CADMIUM MG/L
TOTAL LEAD
TOTAL MG MG/L
TOTAL MN MG/L
DISS. MN MG/L
MERCURY PPB
TOTAL NICKEL MG/l
TOTAL ZINC MG/L
G -
L -

Parameter

Total Iron as Fe in mg/l
Dissolved Iron as Fe in mg/l
Colour in Hazen Colour Units
Phenolic Equivalents in ppb
Fluoride as F in mg/l
Unfiltered Reactive Silicate as SiO₂
in mg/l
Suspended Solids in mg/l
Potassium as K in mg/l
Sodium as Na in mg/l
Total Organic Carbon in mg/l
Total Carbon in mg/l
Chemical Oxygen Demand in mg/l
Total Aluminum as Al in mg/l
Total Arsenic as As in mg/l
Total Calcium as Ca in mg/l
Total Chromium as Cr in mg/l
Total Copper as Cu in mg/l
Total Cyanide as Cn in mg/l
Total Cadmium as Cd in mg/l
Total Lead as Pb in mg/l
Total Magnesium as Mg in mg/l
Total Manganese as Mn in mg/l
Dissolved Manganese as Mn in mg/l
Total Mercury as Hg in ppb
Total Nickel as Ni in mg/l
Total Zinc as Zn in mg/l
Greater Than
Less Than

ABBREVIATIONS

AVE.	avenue
BLVD.	boulevard
BR.	branch, bridge or brook
CORP.	corporation
CAN.	Canadian
CB	centre bottom
CFS	cubic feet per second
CN	cyanide
CNR	Canadian National Railway
°C	degree(s) Celsius
CO.	company or county
CONC.	concession
CPR	Canadian Pacific Railway
CR.	creek
CT	centre top
DR.	drive
FT.	feet
HR(S)	hour(s)
HWY.	highway
JCT.	junction
L	left
LT	left top
MF	Membrane Filter
MG	milligram(s)
MG/L	milligrams per litre
***	sampling discontinued
ML	millilitre(s)
MT.	mountain
N	north
P	police
PPB	parts per billion
PPM	parts per million
PT	Part or point
QEW	Queen Elizabeth Way
R	river
R	right
RD	road
R/R	railroad
RT	right top
RW	railway
S	south
STP	sewage treatment plant
T	top
TR	trace
TWP.	township
W	west
WPCP	water pollution control plant
YS	yards
20/12/66	day/month/year
WW	water-works

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RIVER BASIN	STREAM	SAMPLE POINT DESCRIPTION	MILEAGE	LOCATION CODE	PAGE NO.
AGAWA R.	AGAWA R.	AT HWY 17	0.0	01 0012 001 02	4
AGUASABON R.	AGUASABON DIV.	AGUASABON HYDRO PLANT	0.0	01 0075 002 02	10
	AGUASABON R.	AT HWY 17 TERRACE BAY	1.8	01 0075 001 02	10
AUSABLE R.	AUSABLE R.	RIVER RD., VILLAGE OF GRAND BEND	0.1	08 0022 001 02	137
	AUSABLE R.	HWY 83, TOWN OF EXETER	82.5	08 0022 006 02	138
	AUSABLE R.	CONC. ROAD 8, STAFFA	57.5	08 0022 008 02	139
	AUSABLE R.	TWP. LINE DNSTR. CENTRALIA BASE	75.0	08 0022 011 02	139
	CAMERON DRAIN	VICTORIA ST., TOWN OF PARKHILL	14.8	08 0022 003 02	138
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	CROWE R.	CROWE BRIDGE, NEAR HEALEY FALLS	38.1	17 0021 048 02	244
	DEER CR.	DNSTR. FROM BICROFT MINE	120.9	17 0021 060 02	248
	DRAG R.	HWY 519, 12 M. S-W HALIBURTON	196.9	17 0021 033 02	242
	EELS CR.	STONEYRIDGE RD., 4 MI.W.	118.4	17 0021 050 02	245
	FARRELL CR.	DNSTR.DYNO TLGS,DYNO ROAD	152.8	17 0021 058 02	247
	GULL L. OUT.	HWY 35,MOORE FALLS	179.6	17 0021 032 02	241
	GULL R.	HWY 35, COBOCONK	166.3	17 0021 025 02	241
	GULL R.	1.3 M. DNSTR. FROM MINDEN	187.6	17 0021 043 02	243
	GULL R.	HWY 35, 1 MILE UPSTR.MINDEN	191.2	17 0021 044 02	243
	GULL R.	HWY 503 BRIDGE, NORLAND	173.3	17 0021 076 02	251
	HEAD LAKE CUT.	HWY 121, HALIBURTON	207.9	17 0021 037 02	242
	INDIAN R.	FIRST ROAD SOUTH OF KEENE	63.9	17 0021 006 02	238
	JACK CR.	BRIDGE AT STONYRIDGE	119.2	17 0021 051 02	245
	JACKSON CR.	DALHOUSIE ST., PETERBOROUGH	90.2	17 0021 038 02	242
	LOVESICK L.OUT.	HWY 28, BURLEIGH FALLS	115.4	17 0021 017 02	239
	MISSISSAGUA R.	HWY 36, 1 M. N. OF BUCKHORN	122.8	17 0021 052 02	245
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	OTONABEE R.	HWY 7, PETERBOROUGH	88.5	17 0021 011 83	239
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	OTONABEE R.	LOCK 25, LAKEFIELD	98.5	17 0021 065 02	249
	OUSE R.	COUNTY RD. 7 NEAR BIRDSALLS STA.	59.5	17 0021 049 02	245
	OUSE R.	1ST CONC. DOWNSTR. FROM NORWOOD	63.0	17 0021 066 02	249
	OUSE R.	AT NO 7 HWY NORWOOD	65.3	17 0021 079 02	252
	PAUDASH L.	INLET BAY, 16 M. W. BANCROFT	120.2	17 0021 059 01	247
	PIGEON R.	HWY 7, OMEMEE	145.0	17 0021 056 02	246
	PIGEON R.	FEE LANDING, 3 M. N. OF OMEMEE	141.0	17 0021 074 02	251
	PLATO CR.	HWY 7, 1 M. E. OF HAVELOCK	35.5	17 0021 072 02	251
	RAWDON CR.	HWY 33, 1 MILE S. STIRLING	15.4	17 0021 047 02	244
	SALERNO L. OUT.	SALERNO DAM, IRONDALE	195.6	17 0021 027 02	241
	SALT CR.	AT HWY. 30, 4 M. MEYERSBURG	26.2	17 0021 071 02	251
	SCUGOG R.	DNSTR. LINDSAY LAGOONS	152.7	17 0021 041 02	243
	SCUGOG R.	HWY 7 B, LINDSAY	156.6	17 0021 042 02	243
	STONEY L. OUT.	HWY 28, YOUNGS POINT	106.6	17 0021 016 02	239
	STURGEON L. OUT.	HWY 36, BOBCAYGEON	138.0	17 0021 021 02	240
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	TRENT R.	HWY 401 BRIDGE, NEAR TRENTON	2.4	17 0021 045 02	244
	TRENT R.	AT HEALEY FALLS DAM	39.3	17 0021 057 02	247
	TRENT R.	BRIDGE STREET BRIDGE, HASTINGS	50.4	17 0021 067 02	250
	TRENT R.	NEW HWY 2, BRIDGE TRENTON	0.5	17 0021 068 83	250
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	TWELVE MILE CR.	LAKEPORT RD., ST. CATHARINES	0.8	06 0017 001 02	76
	TWELVE MILE CR.	WELLAND AVE. ST. CATHARINES	3.4	06 0017 002 02	76
	TWELVE MILE CR.	GLENDALE AVE., ST. CATHARINES	5.4	06 0017 004 02	77
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	TWENTY MILE CR.	FIRST BRIDGE DNSTR. SMITHVILLE	17.5	06 0024 002 02	78
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	CHIPPAWA C.	LUNDY'S LANE, NIAGARA FALLS	5.6	11 0001 002 02	159
	WELLAND R.	MONTROSE BRIDGE	8.8	11 0001 003 02	160
	WELLAND R.	BRIDGEMATER ST., CHIPPAWA	12.2	11 0001 004 02	160
	WELLAND R.	NEW SYPHON AT PORT ROBINSON	14.8	11 0001 005 02	160
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	WELLAND SHIP C.	FIRST BRIDGE DNSTR. L. ERIE	27.0	06 0014 002 02	75
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WHITE R.	WHITE R.	AT HIGHWAY NO. 17	48.0	01 0057 001 02	6
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	WILMOT CR.	HWY 2, 2 M. W. OF NEWCASTLE	0.7	06 0117 003 02	125
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MINISTRY OF THE ENVIRONMENT - WATER RESOURCES BRANCH

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RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-001-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - INSIDE EASTEN GAP

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	0Y	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8544	25	04	73	0910	384	80	8	4.0	10.4	2.6	0.022	0.005	0.02	0.36	0.008	0.040	6.50	94
8565	15	05	73	1030	336	32	24	5.9	12.0	5.5	0.011	0.004	0.01	0.27	0.010	0.030	4.20	75
8587	11	06	73	1020	2500	4	52	10.5	11.2	5.0	0.014	0.003	0.01	0.34	0.008	0.020	5.30	104
8603	09	07	73	1005	7800	60	64	15.2	7.1	7.5	0.016	0.002	0.01	0.38	0.004	0.010L	3.30	107
8621	20	08	73	1005	9900	216	1160	18.0	6.0	4.0	0.025	0.002	0.03	0.54	0.008	0.040	4.60	110
8637	10	09	73	1015	6000	132	40	14.8	6.8	5.0	0.023	0.003	0.01	0.41	0.006	0.010L	5.90	106
8654	17	10	73	1015	3900	56	28	8.0	4.0	4.0	0.017	0.002	0.02	0.33	0.004	0.070	5.90	100

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-002-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - INSIDE KAM. R. HARBOUR GAP

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	0Y	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8500	23	01	73	0920	800	124	164	0.5	10.2	3.4	0.020	0.003	0.06	0.39	0.005	0.11	.95	103
8515	19	02	73	0845	50	4	1	1.0	8.7	1.4	0.018	0.004	0.03	0.25	0.004	0.100	.80	104
8530	20	03	73	0850	320	48	40	1.0	11.0	3.8	0.076	0.006	0.02	0.72	0.008	0.120	3.20	109
8545	25	04	73	0935	320	32	8	3.5	10.0	1.8	0.020	0.004	0.01	0.40	0.004	0.090	4.40	98
8566	15	05	73	1055	472	36	12	6.0	9.9	2.2	0.041	0.005	0.02	0.36	0.007	0.050	4.50	93
8588	11	06	73	1040	6100	304	36	12.5	9.6	2.4	0.044	0.003	0.02	0.49	0.005	0.040	3.00	122
8604	09	07	73	1010	5000	4100	490	15.0	7.6	3.4	0.063	0.004	0.02	0.60	0.006	0.044	5.30	111
8622	20	08	73	1015	13600	640	510	19.5	4.0	5.0	0.058	0.003	0.03	0.76	0.005	0.010L	5.30	134
8638	10	09	73	1025	4800	90	70	14.0	9.0	1.0	0.022	0.007	0.04	0.32	0.005	0.070	3.30	113
8655	17	10	73	1025	1000	20	72	8.0	10.0	1.4	0.012	0.004	0.02	0.22	0.002	0.110	2.00	102
8670	13	11	73	1025	10500	1500	2300	2.0	9.5	24.0	0.120	0.009	0.01	0.91	0.007	0.010L	7.00	132
8682	03	12	73	1030	5100	630	420	3.0	10.6	1.8	0.049	0.007	0.06	0.52	0.005	0.090	7.50	122

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-003-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - NEAR PULP MILL, MISSION BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	0Y	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8546	25	04	73	1010	132	24	4	3.5	10.4	3.4	0.030	0.004	0.01	0.30	0.006	0.030	3.00	59
8571	15	05	73	1130	760	36	1	6.0	11.2	3.2	0.020	0.003	0.01	0.26	0.007	0.030	4.10	99
8593	11	06	73	1050	6000	360	232	12.6	8.5	8.4	0.026	0.005	0.01	0.46	0.006	0.010L	4.60	122
8609	09	07	73	1020	9400	220	52	14.5	7.0	5.0	0.021	0.002	0.01	0.41	0.007	0.010L	2.80	112
8624	20	08	73	1030	10200	390	452	18.5	4.5	6.0	0.035	0.016	0.04	0.74	0.010	0.010L	2.50	126
8640	10	09	73	1050	7500	432	116	15.0	6.2	7.5	0.019	0.005	0.01	0.43	0.010	0.010L	4.80	120
8657	17	10	73	1040	3600	152	100	9.0	7.0	12.0	0.053	0.009	0.02	0.85	0.008	0.010L	13.00	140

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-004-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - NEAR PROV. MILL, EASTERN HARBOUR

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	0Y	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8543	25	04	73	0905	228	44	12	3.5	10.3	8.70	0.025	0.004	0.01	0.47	0.009	0.010L	5.20	70
8564	15	05	73	1025	336	28	16	6.2	10.4	11.0	0.018	0.010	0.03	0.36	0.015	0.010L	10.00	83
8586	11	06	73	1015	2000	144	24	11.5	10.4	13.0	0.018	0.003	0.02	0.45	0.009	0.010L	8.50	114
8602	09	07	73	1000	8000	264	60	15.2	4.6	24.0	0.037	0.003	0.02	0.62	0.004	0.010L	19.00	138
8620	20	08	73	1000	44000	108	312	18.5	4.0	7.0	0.024	0.002	0.02	0.52	0.007	0.010	4.10	119
8636	10	09	73	1010	11600	76	36	15.0	6.6	7.0	0.025	0.004	0.02	0.48	0.006	0.010L	6.70	105
8653	17	10	73	1010	10000	36	32	9.0	6.0	24.0	0.034	0.006	0.03	0.71	0.006	0.010L	1.40	132

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-005-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - NEAR ABITIBI PAPER MILL SLIP

DISTRICT 6

DISTRICT 8																			
CORR. NUMB.	SAMPLING DATE		TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	YY	MM	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8541	25	04	73	0850	6800	132	24	2.5	11.1	2.0	0.012	0.002	0.02	0.19	0.004	0.080	1.00	93	1
8562	15	05	73	1005	4900	72	8	4.0	13.5	3.4	0.011	0.003	0.01	0.11	0.004	0.070	.80	95	1
8584	11	06	73	1000	9300	368	20	9.5	13.0	1.8	0.033	0.002	0.01	0.18	0.006	0.060	1.40	104	1
8600	09	07	73	0940	7600	256	64	11.0	11.0	3.4	0.004	0.001	0.01	0.15	0.006	0.180	1.00	101	1
8618	20	08	73	0930	3100	8	60	18.0	8.0	1.2	0.017	0.001	0.01	0.24	0.005	0.080	1.00	101	1
8634	10	09	73	1000	23000	284	100	14.5	8.6	4.8	0.018	0.001	0.05	0.28	0.009	0.010	2.30	108	1
8651	17	10	73	1000	570	4	4	7.5	10.0	2.4	0.007	0.003	0.02	0.22	0.002	0.090	1.40	101	1

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-006-01

STREAM - THUNDER BAY

MILEAGE - .0

LOCATION - NEAR ABITIBI PAPER MILL DITCH

DISTRICT 6

CORR. NUMB.	SAMPLING DATE YY MM YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8542	25	04	73	0855 90	3000	80	44	8.0	8.4	0.071	0.013	0.11	0.65	0.012	0.010L	13.00	252	1
8563	15	05	73	1015	4000	180	64	8.0	11.2	0.097	0.026	0.22	0.57	0.009	0.010L	34.00	390	2
8585	11	06	73	1005	10300	80	116	11.0	12.5	0.011	0.002	0.01	0.22	0.009	0.030	2.30	108	1
8601	09	07	73	0945	16100	108	128	10.4	11.0	0.012	0.002	0.02	0.25	0.007	0.010L	2.00	115	1
8619	20	08	73	0945	23000	20	116	18.0	7.0	0.016	0.001	0.01	0.39	0.004	0.070	1.20	102	1
8635	10	09	73	1005	30000	500	116	14.5	8.7	0.014	0.002	0.01	0.26	0.009	0.010L	3.20	112	1
8652	17	10	73	1005	2600	80	32	7.5	9.0	0.010	0.003	0.02	0.25	0.004	0.030	1.80	105	1

RIVER BASIN - SILVER CR.

LOCATION CODE - 01-0001-001-02

STREAM - SILVER CR.

MILEAGE - .3

LOCATION - AT HIGHWAY NO. 17, HIBBARD BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE YY MM YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8015	07	01	73	1540 4	2	0	0.0	10.0	1.2	0.013	0.006	0.17	0.50	0.008	0.23	6.8	235	17
8032	28	01	73	1535 4	82	0	0.0	11.0	1.8	0.023	0.010	0.12	0.47	0.009	0.29	6.2	205	11
8049	18	02	73	1550 4	40	0	0.0	11.0	1.0	0.013	0.007	0.08	0.35	0.006	0.170	4.00	206	11
8066	11	03	73	1610 3	24	0	1.0	10.0	3.0	0.067	0.038	0.09	0.33	0.032	0.520	40.00	346	60
8083	01	04	73	1415 3	10	0	3.0	11.0	3.5	0.014	0.010	0.04	0.26	0.008	0.110	12.00	137	4
8100	22	04	73	1415 39	0	0	8.5	11.0	0.6	0.029	0.028	0.07	0.36	0.016	0.120	45.00	155	5
8117	13	05	73	1330 9	0	0	7.0	11.0	1.4	0.012	0.007	0.01	0.25	0.009	0.060	14.00	99	5
8133	03	06	73	1515 5	60	0	11.0	10.0	0.4	0.001	0.001	0.01	0.24	0.007	0.080	1.20	170	9

RIVER BASIN - MONTREAL R.

LOCATION CODE - 01-0009-001-02

STREAM - MONTREAL R.

MILEAGE - .5

LOCATION - HWY 17, 6.6 M. S. MAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBOT	COND	CHL		
	DAY	MO	YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE	
8016	07	01	73	1615	5	995.0	0	0	0.0	13.0	1.4	0.042	0.004	0.02	0.29	0.005	0.13	.67	60	2
8033	28	01	73	1610	5	855.0	8	0	0.0	13.0	1.4	0.013	0.004	0.01	0.40	0.005	0.16	.68	58	2
8050	18	02	73	1620	5	1340.0	0	0	0.0	13.0	1.4	0.010	0.005	0.01	0.29	0.004	0.100	.54	61	2
8067	11	03	73	1650	5	2410.0	0	0	0.0	12.0	2.0	0.063	0.016	0.13	0.68	0.030	0.450	14.00	293	14
8084	01	04	73	1530	3	2170.0			3.0	12.0	2.5	0.008	0.003	0.02	0.26	0.006	0.230	1.00	62	1
8101	22	04	73	1515	3	2360.0	4	0	5.0	13.0	0.2	0.012	0.002	0.02	0.29	0.005	0.230	1.30	58	1
8118	13	05	73	1510	5	4040.0	0	0	6.0	14.0	0.2	0.004	0.003	0.01	0.24	0.006	0.160	.74	56	1
8134	03	06	73	1600	5	1510.0	4	2	12.0	11.0	0.2	0.011	0.003	0.01	0.27	0.006	0.160	1.00	51	1
21316	08	07	73	1320		1220.0	2	0	12.0	10.0	0.2	0.003	0.002	0.01	0.27	0.003	0.090	.41	49	1
21334	30	07	73	1730		1590.0	10	2	16.0	10.0	0.4	0.010	0.003	0.04	0.24	0.004	0.090	.40	50	1
21352	26	08	73	1500		1430.0	0	0	18.5	11.0		0.003	0.001	0.01	0.27	0.006	0.060	.45	52	1
21370	16	09	73	1600		1230.0	12	0	15.0	10.0	0.8	0.005	0.004	0.03	0.37	0.005	0.060	.43	52	2
21388	08	10	73	1630		1210.0	8	0	13.5	11.0	0.6	0.012	0.002	0.01	0.29	0.004	0.050	.80	52	1
21406	28	10	73	1145		1320.0	2	0	9.0	12.0	0.6	0.009	0.001	0.01	0.27	0.004	0.110	.64	55	2
21424	18	11	73	1315		1080.0	6	0	5.0	11.0	1.0	0.005	0.001	0.01	0.26	0.004	0.170	.72	53	1
21442	08	12	73	1115		1470.0	20	0	0.0	12.0	0.8	0.027	0.018	0.01	0.23	0.004	0.090	.80	54	1
21460	30	12	73	1445		1040.0	0	0	0.0	12.0	2.0	0.004	0.003	0.01	0.22	0.004	0.110	.69	58	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATE	POTASSIUM	SODIUM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.							UNIT											
21316	08	07	73	1320		1220.0	16		7.1		4	4.50	70	0							
21334	30	07	73	1730		1590.0	19		7.1		8	4.60	60	0							
21352	26	08	73	1500		1430.0	23		7.4		4	4.30	70	5							
21370	16	09	73	1600		1230.0	17		7.3		4	2.70	30	0							
21388	08	10	73	1630		1210.0	20		7.4		6	4.20	80	0							
21406	28	10	73	1145		1320.0	21		7.3		4	4.90	50	0							
21424	18	11	73	1315		1080.0	20		7.3		4	4.50	80	0							
21442	08	12	73	1115		1470.0	21		7.1		2	4.70	40	5							
21460	30	12	73	1445		1040.0	20		7.2			4.30	100	0							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			2400 HRS.														
21316	08	07	73	1320		1220.0	7						0.04L				
21334	30	07	73	1730		1590.0	8						0.02L				
21352	26	08	73	1500		1430.0	8						0.03				
21370	16	09	73	1600		1230.0	8						0.04L				
21388	08	10	73	1630		1210.0	8						0.02				
21406	28	10	73	1145		1320.0	0.02		0.010L				0.04L		0.090		
21424	18	11	73	1315		1080.0	8						0.02L				
21442	08	12	73	1115		1470.0	8						0.02L				
21460	30	12	73	1445		1040.0	8						0.02L				

RIVER BASIN - AGAWA R.

LOCATION CODE - 01-0012-001-02

STREAM - AGAWA R.
LOCATION - AT HWY 17

MILEAGE - .6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21317	08	07	73	1410	28	4	24.0	8.0	0.2	0.008	0.001	0.02	0.31	0.003	0.070	.37	38	1
21335	30	07	73	1820	100	68	21.0	9.0	0.6	0.016	0.003	0.04	0.32	0.002	0.040	.55	28	1
21353	26	08	73	1545	4	0	19.0	9.0	0.001	0.001	0.02	0.21	0.004	0.070		.45	40	1
21371	16	09	73	1630	32	6	15.0	10.0	0.8	0.003	0.002	0.02	0.24	0.004	0.050	.30	47	2
21389	08	10	73	1710	6	0	12.0	11.0	1.2	0.002	0.002	0.01	0.25	0.002	0.050	.60	37	1
21407	28	10	73	1215	4	2	5.5	13.0	0.4	0.011	0.006	0.01	0.24	0.004	0.140	.54	40	3
21425	18	11	73	1405	4	0	0.0	14.0	1.0	0.005	0.001	0.01	0.23	0.003	0.240	.56	40	2
21443	08	12	73	1225	44	0	0.0	13.0	0.4	0.022	0.016	0.01	0.18	0.003	0.190	1.40	48	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	MG/L
21317	08	07	73	1410	12				7.1		2	4.20	65	0							
21335	30	07	73	1820	8				6.5		8	4.10	40	0							
21353	26	08	73	1545	14				7.4		4	5.00	60	5							
21371	16	09	73	1630	15				7.4		4	3.00	25	0							
21389	08	10	73	1710	11				7.3		2	5.00	50	0							
21407	28	10	73	1215	11				7.2			5.50	40	0							
21425	18	11	73	1405	14				7.3		4	6.10	75	0							
21443	08	12	73	1225	10				7.1		2	5.80	30	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
21317	08	07	73	1410		6							0.04L				
21335	30	07	73	1820		5							0.02L				
21353	26	08	73	1545		7							0.03				
21371	16	09	73	1630		6							0.04L				
21389	08	10	73	1710		5							0.02L				
21407	28	10	73	1215	0.01	6		0.010L					0.04L		0.090		
21425	18	11	73	1405		6							0.02L				
21443	08	12	73	1225		5							0.03				

RIVER BASIN - OLD WOMAN R.

LOCATION CODE - 01-0027-001-02

STREAM - OLD WOMAN R.
LOCATION - AT HWY 17

MILEAGE - .3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE	
21600	15	10	73	1405	1100	12	28	11.0	10.5	1.2	0.008	0.004	0.01	0.24	0.004	0.050	.75	59	1
21604	05	11	73	1620	172	1	1	1.5	10.5	0.6	0.009	0.002	0.01	0.23	0.002	0.070	.60	67	1
21608	27	11	73	0925	284	1	4	3.0	13.0	0.4	0.005	0.003	0.02	0.23	0.002	0.110	.60	60	1
21612	17	12	73	1525	116	4	4	0.0	12.0	0.2	0.002	0.001	0.01	0.26	0.005	0.240			2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	MG/L
21600	15	10	73	1405	23		0.15		7.0		0.1	5.70	75	1		11	1.4	2.0	8	12	15
21604	05	11	73	1620	22				7.5			6.30	75	5							
21608	27	11	73	0925	18				7.4				45	2							
21612	17	12	73	1525	22				7.7		4	6.20									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
21600	15	10	73	1405	0.04	8	0.020L	0.01L		0.001	0.01L	2.00	0.04L			0.01	0.001L
21604	05	11	73	1620		10							0.02L				
21608	27	11	73	0925	0.02			0.010L							0.300		
21612	17	12	73	1525		9							0.04L				

RIVER BASIN - MICHIPICOTEN R

LOCATION CODE - 01-0029-001-02

STREAM - MICHIPICOTEN R
LOCATION - HWY 17, 5 M. S. OF WAWA

MILEAGE - 3.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
14150	08	02	73	1655	4	2580.0			1.0	13.0	0.6	0.010	0.004	0.01	0.18	0.002	0.120	.40	80
14155	06	03	73	0935	4	2570.0			1.0	13.5	0.8	0.007	0.002	0.01	0.21	0.001	0.120	.45	78
21601	15	10	73	1330	6	2310.0		56	12.5	8.0	1.0	0.008	0.002	0.01	0.35	0.003	0.020	1.00	76
21605	05	11	73	1600	6	2280.0		4	2.0	11.5	0.8	0.007	0.002	0.01	0.26	0.003	0.020	.70	73
21609	27	11	73	0900	6	2580.0		1	2.0	13.0	0.4	0.007	0.003	0.01	0.22	0.002	0.030	1.00	76
21613	17	12	73	1510	4	2580.0		1	3.0	12.5	0.2	0.002	0.001	0.01	0.22	0.008	0.030		

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21601	15	10	73	1330		31	0.10		7.4			0.1	3.60	60	1	10	1.3	2.0	7	14	10
21605	05	11	73	1600		25			7.6				3.70	75	1						
21609	27	11	73	0900		29			7.6				5.40	55	2						
21613	17	12	73	1510		27			7.5		4		3.40								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
14150	08	02	73	1655									0.07				
21601	15	10	73	1330	0.04	11	0.020L	0.01		0.001	0.01L	3.00	0.04L			0.01L	0.001L
21605	05	11	73	1600		10							0.02L				
21609	27	11	73	0900		0.01	11		0.010L				0.02L		0.060		
21613	17	12	73	1510		12											

RIVER BASIN - MICHIPICOTEN R

LOCATION CODE - 01-0029-002-02

STREAM - MAGPIE R.
LOCATION - HWY 17, 1 M. W. OF WAWA

MILEAGE - 7.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
14151	08	02	73	1610	4	365.0			1.0	13.5	1.7	0.260	0.200	0.76	1.30	0.006	0.200	.98	158
14156	06	03	73	0920	4	398.0	670004	8200	0.0	14.0	3.0	0.280	0.230	0.84	1.40	0.005	0.230	1.40	167
14161	15	10	73	1430	6	1130.0	6000	24	11.0	11.0	1.6	0.095	0.073	0.26	0.67	0.008	0.030	1.20	127
14163	05	11	73	1510	8	660.0	68000	80	5.0	13.0	4.6	0.730	0.630	2.90	3.70	0.022	0.050	3.50	206
14165	27	11	73	1010	086	939.0	28000	16	3.0	14.0	1.0	0.060	0.042	0.21	0.50	0.004	0.050	1.00	133

RIVER BASIN - MICHIPICOTEN R

LOCATION CODE - 01-0029-003-02

STREAM - WAWA CR.
LOCATION - HWY 17, 3 M. S. OF WAWA

MILEAGE - 2.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
14152	08	02	73	1635	4				1.0	14.5	0.2	0.019	0.002	0.01	0.14	0.002	0.170	1.30	178
14157	06	03	73	1030	4	350			0.0	14.0	2.0	0.010	0.004	0.02	0.16	0.002	0.230	3.10	200
21603	15	10	73	1300	6	940	12	12	12.0	11.5	2.2	0.007	0.001	0.01	0.22	0.004	0.020	.60	173
21607	05	11	73	1530	6	330			0.0	13.0	1.4	0.008	0.002	0.03	0.18	0.002	0.050	.70	174
21611	27	11	73	0820	6	368	8	12	3.0	13.0	0.6	0.010	0.002	0.02	0.32	0.003	0.040	.95	122
21615	17	12	73	1445	4	176			0.0	12.0	0.2	0.002	0.001	0.01	0.16	0.005	0.140	3.60	72

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21603	15	10	73	1300		53	0.10		7.5			0.1	3.70	100	1	19	1.5	5.0	9	17	10
21607	05	11	73	1530		57			7.7				4.10	114	5						
21611	27	11	73	0820		43			7.8				5.70	60	3						
21615	17	12	73	1445		64			7.6		2		5.00								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21603	15	10	73	1300	0.04	22	0.020L	0.01		0.001	0.01L	6.00	0.04			0.01	0.001L
21607	05	11	73	1530		24							0.02L				
21611	27	11	73	0820		22			0.010L				0.02L				
21615	17	12	73	1445		28							0.04L		0.120		

RIVER BASIN - MICHIGICUTEN R

LOCATION CODE - 01-0029-004-02

STREAM - WAWA CR.
LOCATION - HWY 101, WAWA

MILEAGE - 8.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
14153	08 02 73	1540	4				1.0	13.0	0.6	0.012	0.002	0.01	0.15	0.004	0.100	.38	166	3
14158	06 03 73	0900	4	1	1	1	0.0	14.5	1.0	0.004	0.002	0.02	0.12	0.002	0.110	.33	170	5
14160	15 10 73	1245	6	252	4	4	12.0	9.5	0.6	0.005	0.002	0.02	0.25	0.002	0.020	.50	157	2
14162	05 11 73	1650	6	36	4	16	6.5	12.0	1.2	0.006	0.002	0.02	0.20	0.004	0.020	.40	158	1
14164	27 11 73	0805	6	248	1	1	5.5	12.0	0.4	0.003	0.003	0.01	0.15	0.004	0.030	.40	160	1

RIVER BASIN - MICHIGICUTEN R

LOCATION CODE - 01-0029-005-02

STREAM - MAGPIE R.
LOCATION - BRIDGE DOWNST.OF MISSION FALLS

MILEAGE - 1.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
14154	08 02 73	1720	4	365.0			1.0	13.0	0.8	0.018	0.006	0.04	0.25	0.004	0.200	.77	141	2
14159	06 03 73	1005	4	398.0	90000	384	0.0	15.5	2.0	0.019	0.012	0.05	0.28	0.005	0.240	.76	150	3
21602	15 10 73	1315	6	1130.0	1400	8	11.0	10.5	1.2	0.012	0.003	0.02	0.45	0.003	0.020	1.20	114	1
21606	05 11 73	1550	6	660.0	1250	72	4.0	12.0	0.8	0.023	0.006	0.04	0.41	0.004	0.030	1.00	124	1
21610	27 11 73	0835	6	939.0	1710	48	2.0	15.0	0.6	0.025	0.021	0.01	0.20	0.002	0.060	.75	155	3
21614	17 12 73	1455	4	660.0	1150	188	0.0	14.0	0.2	0.002			0.28					2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
21602	15 10 73	1315	1130.0	41			0.20		7.6		8	0.1	4.00	90	1	16	1.4	1.0	9	17	15
21606	05 11 73	1550	660.0	41					7.6				3.70	120	5						
21610	27 11 73	0835	939.0	51					7.4				5.10	100	1						
21614	17 12 73	1455	660.0	42					7.6		2		4.20								

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERCURY PPB	TOTAL DISS. MN MG/L	TOTAL DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21602	15 10 73	1315	1130.0	0.05		17	0.020L	0.01		0.001	0.01L	3.00	0.06	0.02L		0.01L	0.001L
21606	05 11 73	1550	660.0			18							0.02L				
21610	27 11 73	0835	939.0		0.01	18			0.010L						1.170		
21614	17 12 73	1455	660.0			19											

RIVER BASIN - WHITE RIVER

LOCATION CODE - 01-0057-001-02

STREAM - WHITE RIVER
LOCATION - AT HIGHWAY NO. 17

MILEAGE - 48.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
21000	06 06 73	1435	6	44000	16	12	15.5	15.0	1.2	0.008	0.002	0.02	0.34	0.003	0.010L	.85	138	1
21023	26 06 73	1830	6	1000	1	1	19.0	11.0	1.4	0.021	0.001	0.01	0.39	0.003	0.010L	.90	140	1
21046	18 07 73	1430	6	3400	4	444	18.5	11.0	1.2	0.014	0.001	0.01	0.36	0.002	0.010L	1.20	149	1
21069	08 08 73	1515	6	900	1	16	21.0	9.0	1.0		0.001	0.02		0.002	0.010L	1.00	127	1
21092	28 08 73	1515	6	4700	8	4	21.0	9.5	0.6	0.038	0.003	0.01	0.79	0.002	0.010L	.85	132	1
21115	17 09 73	1420	6	40	1	4	12.5	10.0	2.0	0.013	0.003	0.03	0.45	0.002	0.010L	1.70	145	1
21138	15 10 73	1600	6	148	8	1	10.0	9.0	0.9	0.012	0.001	0.02	0.29	0.002	0.010L	1.00	136	1
21161	05 11 73	1350	6	330	1	1	2.0	11.0	1.0	0.008	0.002	0.01	0.33	0.003	0.010L	.85	142	1
21184	26 11 73	1600	4	504	20	1	0.0	12.0	0.8	0.017	0.005	0.01	0.28	0.002	0.010	1.50	137	1
21221	17 12 73	1715	4	256	12	1	0.5	12.0	0.6	0.002	0.001	0.03	0.30	0.006	0.030			2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21000	06 06 73	1435			71				8.1		6		3.50	120	15						
21023	26 06 73	1830			69				8.1				2.80	110	1						
21046	18 07 73	1430			66				7.9		2		2.90	120	10						
21069	08 08 73	1515			61				7.8		4		3.60	90	3						
21092	28 08 73	1515			59				7.9				3.90	110	3						
21115	17 09 73	1420			68		0.25		8.1		2	0.2		75	5	7	1.3	2.0	9	26	20
21138	15 10 73	1600			57				7.7				4.00	110	2						
21161	05 11 73	1350			66				7.8				4.20	90	1						
21184	26 11 73	1600			63				7.6				5.30	90	2						
21221	17 12 73	1715			63				7.7		4		4.40								

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERCURY PPB	TOTAL DISS. MN MG/L	TOTAL DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21000	06 06 73	1435				21							0.04L				
21023	26 06 73	1830				22							0.04				
21046	18 07 73	1430				23							0.05L				
21069	08 08 73	1515				22							0.03				
21092	28 08 73	1515				20							0.02L				
21115	17 09 73	1420		0.06		22	0.005L	0.01L		0.004	0.01L	5.00	0.04L			0.01L	0.002
21138	15 10 73	1600				19							0.02L				
21161	05 11 73	1350				20							0.02L				
21184	26 11 73	1600			0.02	20			0.010L				0.02L		0.120		
21221	17 12 73	1715				21							0.04L				

RIVER BASIN - PIC R.

LOCATION CODE - 01-0060-001-02

STREAM - PIC R.
LOCATION - AT HWY 17

MILEAGE - 9.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CMLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
DAY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
21001	06	06	73	1400	69	2650.0	1200	12	12	14.0	11.0	1.2	0.150	0.042	0.15	0.63	0.017	0.010L
21024	26	06	73	1800	96	1940.0	48	1	16	18.0	9.5	1.2	0.061	0.013	0.05	0.58	0.007	0.010L
21047	18	07	73	1540	69	1470.0	2100	24	332	17.5	9.5	0.8	0.130	0.040	0.08	0.43	0.012	0.010L
21070	07	08	73	1516	6	943.0	860	40	60			1.2	0.007	0.007	0.03	0.005	0.010L	18.00
21093	28	08	73	1400	69	580.0	400	24	208	21.0	10.0	0.8	0.024	0.006	0.02	0.68	0.003	0.010L
21116	17	09	73	1300	96	582.0	170	1	4	13.0	10.0	1.0	0.019	0.005	0.03	0.33	0.003	0.010L
21139	15	10	73	1640	6	1160.0	730	4	1	10.0	9.5	0.8	0.032	0.010	0.03	0.44	0.006	0.010L
21162	05	11	73	1300	69	1080.0	280	8	8	1.5	13.0	1.4	0.019	0.006	0.02	0.40	0.005	0.010L
21185	26	11	73	1500	4	2070.0	1170	1	12	0.0	13.0	1.0	0.031	0.007	0.03	0.35	0.004	0.070
21220	18	12	73	0945	4	856.0	152	1	1	0.0	13.0	0.2	0.002	0.002	0.01	0.30	0.006	0.030

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L				UNIT											
21001	06	06	73	1400	2650.0	111			7.8		2	5.00	480	310							
21024	26	06	73	1800	1940.0	98			8.1		4	3.40	190	45							
21047	18	07	73	1540	1470.0	104			7.9		4	4.20	300	180							
21070	07	08	73	1516	943.0	115			8.0			4.30	180	25							
21093	28	08	73	1400	580.0	131			8.1			4.90	190	20							
21116	17	09	73	1300	582.0	131	0.70		8.0		8	0.1	170	5		10	1.8	13.0	10	44	30
21139	15	10	73	1640	1160.0	95			7.9		2	5.20	170	20							
21162	05	11	73	1300	1080.0	107			8.0			4.80	150	10							
21185	26	11	73	1500	2070.0	156			7.7		2	6.60	170	20							
21220	18	12	73	0945	856.0	104			7.8		2	5.00									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	LEAD	TOTAL	TOTAL	TOTAL	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DAY	MO	YR	HRS.															
21001	06	06	73	1400	2650.0		30								0.09			
21024	26	06	73	1800	1940.0		30								0.08			
21047	18	07	73	1540	1470.0		33								0.13			
21070	07	08	73	1516	943.0		37								0.04L			
21093	28	08	73	1400	580.0		43								0.02			
21116	17	09	73	1300	582.0	0.05	42	0.005	0.01L	0.004	0.01L	8.00			0.04L		0.01L	0.001L
21139	15	10	73	1640	1160.0		34								0.02L			
21162	05	11	73	1300	1080.0		35								0.02L			
21185	26	11	73	1500	2070.0	0.02	39		0.010L						0.03	0.070		
21220	18	12	73	0945	856.0		34								0.04L			

RIVER BASIN - PIC R.

LOCATION CODE - 01-0060-002-02

STREAM - BLACK R.
LOCATION - AT HWY 17

MILEAGE -

DISTRICT 6 9.5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CMLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
DAY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
21237	18	07	73	1400	6	769.0	1200	10	810	12.0	9.5	1.4	0.051	0.003	0.02	0.67	0.005	0.038
21241	08	08	73	1415	6	638.0	400	8	16	19.0	8.0	1.0	0.004	0.004	0.03	0.040	0.004	0.040
21245	28	08	73	1420	6	544.0	3000	12	120	19.5	8.0	1.0	0.044	0.003	0.02	0.29	0.004	0.010L
21249	17	09	73	1315	6	406.0	130	1	1	12.5	9.5	0.6	0.014	0.003	0.03	0.38	0.004	0.010L
21253	16	10	73	1630	6	735.0	420	4	1	10.0	10.0	1.2	0.020	0.003	0.02	0.43	0.004	0.010L
21257	05	11	73	1310	6	649.0	164	4	1	3.0	3.0	1.0	0.011	0.002	0.02	0.37	0.004	0.020
21261	26	11	73	1500	4	1010.0	1050	20	1	0.0	13.0	1.0	0.018	0.004	0.03	0.40	0.005	0.080
21265	17	12	73	1230	4	400.0	56	4	1	0.0	11.0	0.4	0.002	0.002	0.02	0.36	0.007	0.100

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L				UNIT											
21237	18	07	73	1400	769.0	87			7.9		2	3.80	200	50							
21241	08	08	73	1415	638.0	94			8.0		6		160	2							
21245	28	08	73	1420	544.0	91			8.1		6	4.60	160	5							
21249	17	09	73	1315	406.0	103			7.5		4	0.1	140	10		15	1.4	4.0	13	39	20
21253	16	10	73	1630	735.0	93			7.9			4.40	160	15							
21257	05	11	73	1310	649.0	84			8.0			4.30	140	5							
21261	26	11	73	1500	1010.0	75			7.8			5.80	130	10							
21265	17	12	73	1230	400.0	92			7.8		4	4.60									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	LEAD	TOTAL	TOTAL	TOTAL	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DAY	MO	YR	HRS.															
21237	18	07	73	1400	769.0		31								0.08			
21241	08	08	73	1415	638.0		19											
21245	28	08	73	1420	544.0		31											
21249	17	09	73	1315	406.0	0.30	34	0.010L	0.01L			0.01L	8.00		0.02L		0.01L	0.004
21253	16	10	73	1630	735.0		30								0.02L			
21257	05	11	73	1310	649.0		31								0.02L			
21261	26	11	73	1500	1010.0	0.01	25		0.010L						0.02L		0.180	
21265	17	12	73	1230	400.0		32								0.04L			

RIVER BASIN - LITTLE PIC R.

LOCATION CODE - 01-0067-001-02

STREAM - LITTLE PIC R.
LOCATION - AT HWY 17

MILEAGE - .9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21002	06 06 73	1320	69		1000	4	8	14.0	11.5	2.2	0.075	0.023	0.09	0.55	0.016	0.020	73.00	168	1
21025	26 06 73	1640	96		1000	4	24	15.5	9.5	1.0	0.031	0.009	0.04	0.36	0.006	0.010L	19.00	164	1
21048	18 07 73	1300	69		3800	80	292	14.5	9.0	1.2	0.100	0.019	0.05	0.52	0.008	0.010L	48.00	149	1
21071	08 08 73	1400	69		2300	24	48	18.0	8.0	1.4			0.02		0.004	0.010L	9.70	186	1
21094	28 08 73	1320	6		76000	12	610	18.0	9.5	0.4	0.017	0.006	0.03	0.20	0.003	0.010L	6.50	204	1
21117	17 09 73	1220	6		210	8	8	10.0	10.0	0.8	0.012	0.004	0.03	0.31	0.004	0.010L	7.20	209	1
21140	15 10 73	1700	6		240	24	1	9.5	10.0	1.0	0.034	0.010	0.05	0.39	0.006	0.010L	15.00	184	1
21163	05 11 73	1140	46		210	1	4	1.5	14.0	1.2	0.018	0.005	0.02	0.39	0.006	0.010L	5.50	210	1
21186	26 11 73	1330	6		580	24	20	0.0	15.0	1.0	0.043	0.015	0.05	0.43	0.007	0.050	21.00	155	1
21219	18 12 73	0920	4		32	12	1	0.0	14.0	0.8	0.045			0.40					2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L
21002	06 06 73	1320		91					7.8		2	4.50	270	140							
21025	26 06 73	1640		82					8.2		4	2.00	140	25							
21048	18 07 73	1300		70					7.8		2	4.70	260	160							
21071	08 08 73	1400		96					8.0			4.40	170	15							
21094	28 08 73	1320		98					8.2		10	3.20	160	10							
21117	17 09 73	1220		102		0.50			8.1		2		120	10		10					10
21140	15 10 73	1700		97					7.9		2	5.10	160	20							
21163	05 11 73	1140		99					8.1			4.80	160	10							
21186	26 11 73	1330		69					8.0			6.70	140	40							
21219	18 12 73	0920		90					8.0		2	4.60									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21002	06 06 73	1320				27								0.07			
21025	26 06 73	1640				27								0.05			
21048	18 07 73	1300				25								0.11			
21071	08 08 73	1400				30								0.04L			
21094	28 08 73	1320				33								0.02			
21117	17 09 73	1220				37						5.00					
21140	15 10 73	1700				30								0.02L			
21163	05 11 73	1140				31								0.02L			
21186	26 11 73	1330		0.01L		25		0.010L						0.05		0.060	
21219	18 12 73	0920				30								0.04L			

RIVER BASIN - PRAIRIE R.

LOCATION CODE - 01-0070-001-02

STREAM - PRAIRIE R.
LOCATION - AT HWY 17

MILEAGE - 2.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21003	06 06 73	1300	6		1200	24	44	13.0	11.0	1.6	0.048	0.011	0.05	0.60	0.010	0.020	2.70	117	1
21026	26 06 73	1615	6		1100	12	28	14.5	11.0	1.0	0.021	0.003	0.01	0.28	0.005	0.020	4.50	150	1
21049	18 07 73	1230	6		3000	48	240	13.5	10.0	1.4	0.047	0.015	0.04	0.25	0.007	0.018	27.00	178	1
21072	08 08 73	1220	6		2000	20	604	15.0	9.0	1.4		0.004	0.03		0.005	0.030	4.10	166	1
21095	28 08 73	1300	6		900	60	1030	18.0	9.0	0.6	0.012	0.007	0.01	0.18	0.002	0.010L	1.60	211	1
21118	17 09 73	1200	6		520	8	8	13.5	11.0	0.8	0.007	0.003	0.02	0.27	0.003	0.010L	1.70	190	1
21141	15 10 73	1715	6		650	1	12	8.5	11.5	0.6	0.014	0.004	0.02	0.35	0.004	0.010L	3.40	133	1
21164	05 11 73	1120	6		108	4	1	0.0	13.0	1.4	0.008	0.003	0.02	0.39	0.003	0.020	2.00	176	1
21187	26 11 73	1320	6		520	1	1	1.0	13.0	1.4	0.039	0.007	0.03	0.41	0.007	0.040	18.00	134	1
21218	18 12 73	0950	4		56	20	4	0.0	11.5	0.2	0.002	0.002	0.01	0.26	0.007	0.110			1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L
21003	06 06 73	1300		56					7.8		4	5.00	210	65							
21026	26 06 73	1615		73					8.0		4	2.20	130	10							
21049	18 07 73	1230		83					7.8		4	4.20	170	55							
21072	08 08 73	1220		82					7.8		2	4.50	130	5							
21095	28 08 73	1300		102					8.1		2	4.40	170	3							
21118	17 09 73	1200		91		0.25			7.9		6	0.1	80	5		12	1.4	2.0	12	34	10
21141	15 10 73	1715		57					7.8		2	5.40	100	5							
21164	05 11 73	1120		83					7.8			5.40	130	2							
21187	26 11 73	1320		114					7.8				150	50							
21218	18 12 73	0950		86					7.8		4	5.80									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21003	06 06 73	1300				19								0.04L			
21026	26 06 73	1615				24								0.04			
21049	18 07 73	1230				29								0.07			
21072	08 08 73	1220				27								0.04L			
21095	28 08 73	1300				33								0.03			
21118	17 09 73	1200		0.18		30	0.150	0.01L		0.004	0.01L	6.00		0.04L		0.01L	0.002
21141	15 10 73	1715				18								0.02L			
21164	05 11 73	1120				29								0.02L			
21187	26 11 73	1320		0.01		22		0.010L							0.060		
21218	18 12 73	0950				30								0.04L			

RIVER BASIN - STEEL R.

LOCATION CODE - 01-0073-001-02

STREAM - STEEL R.
LOCATION - AT HWY 17

MILEAGE - .6

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	HRS.	2400 CUN	COLIFORM / 100 ML	COLIF. /100 ML	TEMP C.	OXYG MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. RIDE			
																		UMHO			
21004	06	06	73	1238	6	1020.0	64	1	1	9.5	13.5	0.6	0.011	0.004	0.03	0.29	0.004	0.050	4.90	104	1
21027	26	06	73	1600	6	774.0	12100	408	540	13.0	10.5	0.8	0.011	0.003	0.03	0.29	0.006	0.090	6.20	104	1
21073	08	07	73	1210	6	694.0	468	12	5600	18.0	9.0	1.0		0.004	0.02		0.005	0.080	1.00	112	1
21050	18	07	73	1210	6	566.0	600	40	36	15.0	10.0	1.4	0.089	0.012	0.04	0.31	0.007	0.036	46.00	114	1
21096	28	08	73	1240	6	248.0	504	4	430	19.0	9.0	0.6	0.011	0.002	0.01	0.17	0.004	0.020	.80	114	1
21119	17	09	73	1145	6	238.0	480	4	8	16.5	10.0	1.4	0.008	0.002	0.02	0.26	0.004	0.020	1.00	117	1
21142	15	10	73	1740	6	575.0	628	1	12	11.0	10.0	0.7	0.015	0.004	0.01	0.29	0.004	0.040	1.20	110	1
21165	05	11	73	1105	6	408.0	332	1	1	5.0	11.0	1.4	0.013	0.004	0.01	0.29	0.003	0.040	.55	110	1
21188	26	11	73	1300	6	783.0	860	1	1	3.0	14.0	0.6	0.008	0.003	0.01	0.25	0.003	0.040	1.10	110	1
21217	18	12	73	1005		419.0	24	1	1	1.0	14.5	0.2	0.015			0.40					2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21004	06	06	73	1238		47			7.9			4	4.00	90	15						
21027	26	06	73	1600		47			7.8			4	2.20	90	2						
21073	08	07	73	1210		54			7.9			2	3.80	85	2						
21050	18	07	73	1210		49			8.0			2	3.90	230	130						
21096	28	08	73	1240		50			8.0			6	3.60	110	2						
21119	17	09	73	1145		53		0.10	8.0			4	0.1	65	5	8	1.4	2.0	11	25	10
21142	15	10	73	1740		49			7.7				3.90	95	5						
21165	05	11	73	1105		47			7.9				3.70	90	1						
21188	26	11	73	1300		51			8.0				5.40	80	4						
21217	18	12	73	1005		49			7.7			2	3.80								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21004	06	06	73	1238			16						0.04L				
21027	26	06	73	1600			16						0.04				
21073	08	07	73	1210			18						0.04				
21050	18	07	73	1210			18						0.07				
21096	28	08	73	1240			17						0.02L				
21119	17	09	73	1145	0.11		19	0.005L	0.01L		0.004	0.01L	4.00			0.01L	0.002
21142	15	10	73	1740			17						0.02L				
21165	05	11	73	1105			17						0.02L				
21188	26	11	73	1300		0.02	17		0.010L				0.02		0.060		
21217	18	12	73	1005			18						0.04L				

RIVER BASIN - MOBERLY BAY CR

LOCATION CODE - 01-0074-001-02

STREAM - BLACKBIRD CR.
LOCATION - AT HWY 17

MILEAGE - 8.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	HRS.	2400 CUN	COLIFORM / 100 ML	COLIF. / 100 ML	TEMP C.	OXYG MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. RIDE	UMHO
21236	18	07	73	1125	90	1	1	250	15.0	400.0	0.240			1.90			51.00	1850	1
21240	08	08	73	1130	90	15200000	60	2000	25.0	240.0	0.240			1.80			19.00	1280	232
21244	28	08	73	1215	90	1770000	40	2100	22.0	220.0	0.085			1.40			26.00	1058	210
21248	17	09	73	1115	6	97000	52	90	19.5	170.0	0.150			1.10				1230	290
21252	16	10	73	0900	6	1400000	1	790	19.0	150.0	0.190			1.50			12.00	990	208
21256	05	11	73	1030	90	1	1	40	20.0	190.0	0.240			1.80			32.00	800	
21260	26	11	73	1220	09	3900000	20	12	19.0	220.0	0.230			1.50			1.80	1280	257
21264	11	12	73	1215	09	1500000	400	264	15.0	280.0	0.260			1.80			15.00	1280	208

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD	
	DAY	MO	YR	HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	
21236	18	07	73	1125		710						2000	10.00	2540	420							
21240	08	08	73	1130		244			7.4			120		1290	90							
21244	28	08	73	1215		170			7.5			1000		8.60	1260	210						
21248	17	09	73	1115					7.3			400	0.2		1100	60		2.2	208.0	230	270	660
21252	16	10	73	0900		95			7.1			200		6.00	900	85						
21256	05	11	73	1030		320			9.5			400		5.50	1020	330						
21260	26	11	73	1220		183			7.3			800			1240	110						
21264	11	12	73	1215		162			7.2			1000		3.00	1350	200						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21236	18	07	73	1125			5						0.50				
21240	08	08	73	1130			40										
21244	28	08	73	1215			68						0.41				
21248	17	09	73	1115	0.37		52	0.040	0.05L		0.20	5.00	0.37			0.10L	0.050L
21252	16	10	73	0900			56						0.39				
21256	05	11	73	1030									0.19				
21260	26	11	73	1220		0.01	52		0.010L						0.090		
21264	11	12	73	1215			40						0.57				

RIVER BASIN - AGUASABON R.

LOCATION CODE - 01-0075-001-02

STREAM - AGUASABON R.
LOCATION - AT HWY 17 TERRACE BAY

MILEAGE - 1.8

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
21005	06 06 73	1145	6	240	36	1	15.0	9.5	3.2	0.018	0.004	0.02	0.65	0.006	0.010L	2.40	272	4
21028	26 06 73	1415	6	40	1	1	15.0	10.0	2.4	0.029	0.001	0.02	0.75	0.004	0.010L	1.50	295	4
21051	18 07 73	1125	6	156	20	80	19.0	9.0	1.4	0.022	0.003	0.03	0.27	0.004	0.010L	1.90	285	5
21074	08 08 73	1115	6	132	1	16	17.0	8.0	1.4		0.003	0.02		0.003	0.010L	1.50	274	4
21097	28 08 73	1200	6	310	1	124	19.0	8.0	1.8	0.017	0.003	0.04	0.19	0.003	0.010L	1.50	300	4
21120	17 09 73	1100	6	210	4	1	10.0	9.0	3.2	0.013	0.003	0.01	0.28	0.003	0.010L	1.60	298	5
21143	16 10 73	0925	6	150	4	1	8.0	8.0	1.8	0.030	0.004	0.02	0.38	0.004	0.010L	3.50	346	6
21166	05 11 73	1020	4	164	1	4	1.5	12.0	4.2	0.020	0.005	0.03	0.47	0.004	0.010L	2.60	384	6
21189	26 11 73	1220	4	64	1	1	1.0	7.0	4.2	0.020	0.006	0.01	0.35	0.010	0.010L	2.50	350	6
21216	11 12 73	1200	6	8	1	1	0.0	9.0	17.0	0.038	0.009	0.01	0.49	0.005	0.010L	4.00	423	9

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
21005	06 06 73	1145			120				7.8		6		4.50	200	15						
21028	26 06 73	1415			135				8.0		4		2.80	190	5						
21051	18 07 73	1125			124				7.9		6		4.40	180	5						
21074	08 08 73	1115			124				7.9				4.00	170	3						
21097	28 08 73	1200			133				8.0		10		4.80	190	3						
21120	17 09 73	1100			130		0.30		7.9		4	0.1		180	2	12	1.5	3.0	12	43	10
21143	16 10 73	0925			167				7.8		2			250	10						
21166	05 11 73	1020			179				7.7		6		6.50	240	5						
21189	26 11 73	1220			161				7.6		6			210	5						
21216	11 12 73	1200			184				7.2		15		2.40	320	3						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21005	06 06 73	1145												0.29			
21028	26 06 73	1415												0.45			
21051	18 07 73	1125												0.13			
21074	08 08 73	1115												0.07			
21097	28 08 73	1200												0.06			
21120	17 09 73	1100		0.48		45	0.005L	0.01L		0.004	0.01L	6.00	0.37			0.01L	0.002
21143	16 10 73	0925				47											
21166	05 11 73	1020				55							0.54				
21189	26 11 73	1220			0.02	48			0.010L						0.490		
21216	11 12 73	1200				50							1.50				

RIVER BASIN - AGUASABON R.

LOCATION CODE - 01-0075-002-02

STREAM - AGUASABON DIV.
LOCATION - AGUASABON HYDRO PLANT

MILEAGE - 0.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
21235	18 07 73	1110	6	210	1	224	16.0	9.0	1.0	0.018	0.001	0.01	0.26	0.004	0.016	1.00	112	1
21239	08 08 73	1100	6	32	1	4	17.5	8.0	0.8	0.009	0.003	0.02	0.31	0.003	0.040	.50	128	1
21243	28 08 73	1140	6	120	1	192	18.5	9.0	0.4	0.013	0.003	0.01	0.15	0.003	0.010L	.50	134	1
21247	17 09 73	1040	6	250	4	1	14.5	9.5	1.2	0.019	0.003	0.04	0.33	0.004	0.010L	.70	131	1
21251	16 10 73	0940	6	340	1	1	11.0	9.0	1.3	0.011	0.004	0.02	0.29	0.004	0.010	1.20	125	1
21255	05 11 73	1000	6	320	1	1	6.5	11.0	1.0	0.010	0.002	0.01	0.33	0.004	0.020	.90	122	1
21259	26 11 73	1145	6	160	1	1	3.0	13.0	0.6	0.011	0.003	0.01	0.30	0.004	0.020	1.50	122	1
21263	11 12 73	1150	4	92	1	1	2.0	11.0	0.8	0.007	0.003	0.02	0.28	0.003	0.030	1.00	113	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
21235	18 07 73	1110			49				7.7		4		3.30	95	5						
21239	08 08 73	1100			61				7.7					110	1						
21243	28 08 73	1140			61				7.8		8		3.60	95	2						
21247	17 09 73	1040			61		0.10		7.6		2			60	1		9				20
21251	16 10 73	0940			62				7.7				3.40	95	1						
21255	05 11 73	1000			56				7.6				3.30	85	2						
21259	26 11 73	1145			57				7.8				4.00	58	5						
21263	11 12 73	1150			53				7.4				2.20	75	1						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21235	18 07 73	1110				19								0.05L			
21239	08 08 73	1100				21											
21243	28 08 73	1140				22											
21247	17 09 73	1040				21											
21251	16 10 73	0940				19						4.00					
21255	05 11 73	1000				19											
21259	26 11 73	1145				19											
21263	11 12 73	1150			0.02	22			0.010L						0.240		
						17								0.03			

RIVER BASIN - PAYS PLAT R.

LOCATION CODE - 01-0080-001-02

STREAM - PAYS PLAT R.
LOCATION - AT HWY 17

MILEAGE - .3

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE
BY MO YR	HR.																	
21234	18 07 73	1015	6	2400	20	600	17.0	8.0	1.0	0.012	0.001	0.02	0.27	0.004	0.011	1.40	43	1
21238	08 08 73	1900	6	1600	8	100	18.5	9.0	0.8	0.002	0.002	0.02	0.004	0.004	0.040	1.20	52	1
21242	28 08 73	1045	6	2400	4	100	18.5	9.0	3.6	0.036	0.003	0.02	0.19	0.004	0.010L	1.00	50	1
21246	17 09 73	1000	6	1000	1	12	11.0	9.0	1.6	0.012	0.003	0.03	0.29	0.004	0.010L	1.00	45	1
21250	16 10 73	1000	6	430	1	12	9.0	9.0	0.6	0.008	0.007	0.02	0.27	0.004	0.010L	1.50	38	1
21254	05 11 73	0930	6	220	1	1	3.0	12.0	4.0	0.010	0.002	0.04	0.78	0.003	0.020	.60	43	1
21258	26 11 73	1100	6	320	8	12	4.0	14.0	0.8	0.009	0.003	0.03	0.29	0.005	0.030	.75	38	1
21262	11 12 73	1105	6	84	1	1	3.0	14.6	2.4	0.005	0.002	0.03	0.32	0.004	0.030	.75	40	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
BY MO YR	HR.																				
21234	18 07 73	1015			14				7.2		4		3.40	65	5						
21238	08 08 73	1900			19				7.1		2			50	1						
21242	28 08 73	1045			17				7.3		10		3.60	55	2						
21246	17 09 73	1000			14		0.15		7.6			0.1		30	1		1.3	2.0	11	14	20
21250	16 10 73	1000			14				7.3		2		4.10	50	2						
21254	05 11 73	0930			14				7.2				4.10	55	1						
21258	26 11 73	1100			12				7.3				30	4							
21262	11 12 73	1105			12				6.7		2		4.40	45	1						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
BY MO YR	HR.																
21234	18 07 73	1015				6							0.05L				
21238	08 08 73	1900				6											
21242	28 08 73	1045				7							0.02				
21246	17 09 73	1000		0.16		6	0.010L	0.01L			0.01L	2.00	0.04L				0.002
21250	16 10 73	1000				5							0.02L				
21254	05 11 73	0930				16							0.02L				
21258	26 11 73	1100			0.02	5			0.010L						0.060		
21262	11 12 73	1105				5							0.03				

RIVER BASIN - GRAVEL R.

LOCATION CODE - 01-0081-001-02

STREAM - GRAVEL R.
LOCATION - AT HWY 17

MILEAGE - 1.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE
BY MO YR	HR.																	
21006	06 06 73	1100	6	400	1	1	15.0	10.5	1.0	0.012	0.005	0.03	0.36	0.004	0.010L	3.70	82	1
21029	26 06 73	1250	6	1300	68	112	15.0	10.0	1.2	0.020	0.004	0.02	0.27	0.005	0.010	4.10	67	1
21052	19 07 73	0820	6	650	1	700	16.0	10.0	0.8	0.018	0.007	0.02	0.23	0.004	0.014	3.20	109	1
21075	08 08 73	0950	6	1000	24	592	17.0		0.8		0.002	0.01		0.004	0.030	1.20	126	1
21098	28 08 73	1020	6	1000	16	300	18.0	9.0	0.8	0.016	0.003	0.02	0.17	0.003	0.010L	.90	147	1
21121	17 09 73	0940	6	3900	196	8	8.5	11.0	1.0	0.014	0.013	0.02	0.27	0.003	0.010L	1.30	107	1
21144	16 10 73	1400	6	460	4	1	9.0	10.0	0.9	0.008	0.002	0.01	0.24	0.003	0.010L	1.40	85	1
21167	30 10 73	1205	6	180	4	1	3.5	11.0	0.8	0.018	0.002	0.01	0.24	0.004	0.010L	1.00	104	1
21190	20 11 73	1230	4	80	1	1	3.0	14.5	1.6	0.008	0.002	0.01	0.27	0.003	0.010L	1.00	103	1
21215	11 12 73	1045	4	100	4	1	3.0	12.4	1.2	0.005	0.003	0.02	0.27	0.004	0.010	1.50	91	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
BY MO YR	HR.																				
21006	06 06 73	1100			36				7.8		4		3.50	90	15						
21029	26 06 73	1250			29				7.8		4		2.00	85	10						
21052	19 07 73	0820			49				8.0		6		3.60	80	10						
21075	08 08 73	0950			61				7.9		2		4.00	85	3						
21098	28 08 73	1020			68				8.0				3.60	120	2						
21121	17 09 73	0940			49		0.30		7.7		2	0.1		63	3		1.3	2.0	10	22	20
21144	16 10 73	1400			33				7.6				4.20	80	2						
21167	30 10 73	1205			47				7.7				4.40	110	10						
21190	20 11 73	1230			47				7.7				5.20	70	2						
21215	11 12 73	1045			40				7.4				3.20	80	1						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
BY MO YR	HR.																
21006	06 06 73	1100				13											
21029	26 06 73	1250				11							0.04L				
21052	19 07 73	0820				18							0.04				
21075	08 08 73	0950				20							0.05				
21098	28 08 73	1020				23							0.04L				
21121	17 09 73	0940				10	0.160	0.01L		0.004	0.01L	3.00	0.02L			0.01L	0.001L
21144	16 10 73	1400				14							0.04L				
21167	30 10 73	1205				16							0.02L				
21190	20 11 73	1230			0.02	15			0.010L				0.04L				
21215	11 12 73	1045				14							0.02L		0.100		

RIVER BASIN - JACKPINE R.

LOCATION CODE - 01-0086-001-02

STREAM - JACKPINE R.
LOCATION - AT HWY 17

MILEAGE - .9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21007	06	06	73	1040	6	700	1	1	15.0	11.0	1.0	0.005	0.002	0.02	0.38	0.004	0.010L	.60 55 1
21030	26	06	73	1215	6	6000	144	392	16.0	9.5	1.4	0.010	0.002	0.02	0.31	0.005	0.020	.65 50 1
21053	19	07	73	0845	6	630	4	4300	13.0	10.0	0.8	0.010	0.005	0.01	0.33	0.005	0.010	.95 67 1
21076	08	08	73	0920	6				18.5	9.0	0.8		0.001	0.01		0.005	0.030	.55 89 1
21099	29	08	73	0840	6	1400	4	252	19.0	10.0	0.4	0.009	0.001	0.01	0.17	0.003	0.010L	.45 92 1
21122	18	09	73	0800	6	530	1	4	9.0	10.0	1.0	0.014	0.010	0.02	0.30	0.005	0.010L	1.00 72 1
21145	09	10	73	1200	6	290	1	20	11.5	10.0	1.0	0.020	0.012	0.02	0.38	0.005	0.010L	.95 62 1
21168	30	10	73	1135	6	100	1	1	5.0	10.0	1.0	0.007	0.003	0.02	0.32	0.006	0.010L	.90 59 1
21191	20	11	73	1200	6	60	1	1	2.0	12.0	2.2	0.007	0.002	0.03	0.35	0.004	0.010L	.70 72 1
21214	11	12	73	1030	6	120	4	1	2.0	12.2	1.0	0.005	0.002	0.03	0.48	0.005	0.010	.65 54 1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RICE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	MG/L
21007	06	06	73	1040		24			7.6		4	3.00	60	15							
21030	26	06	73	1215		20			7.2		2	3.70	60	1							
21053	19	07	73	0845		25			7.7		4	2.60	60	2							
21076	08	08	73	0920		37			7.8		4	2.70	80	1							
21099	29	08	73	0840		37			7.8		2	2.30	100	1							
21122	18	09	73	0800		12	0.15		7.6		2	0.1	45	1		14	1.3	2.0			20
21145	09	10	73	1200		29			7.6			3.80	65	1							
21168	30	10	73	1135		23			7.4			4.40	80	1							
21191	20	11	73	1200		31			7.4		4	4.80	60	1							
21214	11	12	73	1030		20			7.5		2	4.60	70	1							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
21007	06	06	73	1040		8											
21030	26	06	73	1215		7							0.05				
21053	19	07	73	0845		10							0.05L				
21076	08	08	73	0920		22							0.04L				
21099	29	08	73	0840		13							0.02L				
21122	18	09	73	0800		10	0.005L	0.01L		0.004	0.01L	3.00	0.04L			0.01L	0.001L
21145	09	10	73	1200		9							0.04L				
21168	30	10	73	1135		9							0.04L				
21191	20	11	73	1200	0.02	9			0.010L				0.02L		0.100		
21214	11	12	73	1030		7							0.02L				

RIVER BASIN - JACKFISH R.

LOCATION CODE - 01-0088-001-02

STREAM - JACKFISH R.
LOCATION - AT HWY 17

MILEAGE - 1.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21008	06	06	73	1020	6	600	12	1	14.0	10.0	0.8	0.021	0.009	0.04	0.65	0.006	0.010	7.80 155 1
21031	26	06	73	1150	6	1300	8	16	15.0	9.5	1.4	0.028	0.004	0.02	0.40	0.007	0.010L	3.20 114 1
21054	19	07	73	0900	6	1600	20	180	14.0	9.0	1.0	0.026	0.003	0.04	0.37	0.006	0.010L	3.50 155 1
21077	08	08	73	0900	6				19.0	6.0	1.2		0.002	0.04		0.006	0.010L	2.50 150 1
21100	29	08	73	0900	6	340	4	612	19.0	9.0	1.2	0.020	0.002	0.03	0.38	0.005	0.010L	2.40 184 1
21123	18	09	73	0810	6	1000	1	36	9.5	10.0	1.4	0.021	0.004	0.03	0.56	0.008	0.010L	2.80 117 1
21146	09	10	73	1140	6	150	12	32	10.0	9.5	1.0	0.012	0.003	0.03	0.46	0.006	0.010L	1.90 104 1
21169	30	10	73	1115	6	130	8	16	5.0	12.0	1.2	0.011	0.003	0.02	0.39	0.007	0.010L	1.50 98 1
21192	20	11	73	1125	4	120	4	1	0.0	13.0	1.6	0.014	0.004	0.03	0.48	0.006	0.010L	1.50 123 1
21213	11	12	73	1015	6	220	4	1	2.0	13.2	1.6	0.007	0.003	0.04	0.50	0.006	0.010	2.00 138 1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RICE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	MG/L
21008	06	06	73	1020		75			7.9		8	4.00	130	15							
21031	26	06	73	1150		53			7.6		2	2.80	110	5							
21054	19	07	73	0900		67			7.8		4	4.30	130	5							
21077	08	08	73	0900		66			7.7		6	4.60	120	1							
21100	29	08	73	0900		83			7.8			4.80	150	5							
21123	18	09	73	0810		52	0.60		7.7		2		90	5		5					40
21146	09	10	73	1140		47			7.5		8	5.40	100	3							
21169	30	10	73	1115		43			7.7			6.00	110	1							
21192	20	11	73	1125		59			7.7		4	6.60	90	1							
21213	11	12	73	1015		62			7.7		4	7.00	110	1							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
21008	06	06	73	1020		22								0.04L			
21031	26	06	73	1150		16								0.04			
21054	19	07	73	0900		22								0.05L			
21077	08	08	73	0900		14								0.06			
21100	29	08	73	0900		26								0.04			
21123	18	09	73	0810		17	0.005L	0.01L		0.004	0.01L	5.00	0.04L			0.01L	0.002
21146	09	10	73	1140		15							0.04L				
21169	30	10	73	1115		13							0.04L				
21192	20	11	73	1125	0.02	17			0.010L				0.04		0.100		
21213	11	12	73	1015		18							0.02L				

RIVER BASIN - NIPIGON R.

LOCATION CODE - 01-0090-001-02

STREAM - NIPIGON R.

MILEAGE - 11.8

LOCATION - AT CAMERON FALLS HYDRO DAM

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8514	24	01	73	1140	10600.0	24	1	1	0.5	12.8	0.7	0.007	0.005	0.04	0.47	0.002	0.05	.40 140
8529	20	02	73	1130	10200.0	1	1	1	0.0	10.6	2.0	0.009	0.004	0.01	0.27	0.003	0.300	.60 139
8561	26	04	73		7830.0						1.0	0.015	0.005	0.02	0.21	0.002	0.030	3.40 136
8582	15	05	73	1120	6930.0	52	1	1	6.0	11.8	1.4	0.010	0.002	0.03	0.20	0.003	0.030	.60 140
8583	05	06	73		9910.0	1	1	1			0.6	0.005	0.001	0.02	0.24	0.003	0.020	.75 136
8999	27	06	73	1230	10900.0	72	1	104	12.0	13.0	1.4	0.014	0.004	0.02	0.21	0.002	0.050	.55 135
8616	19	07	73		12200.0						0.6	0.010	0.002	0.02	0.18	0.003	0.015	.75 140
8617	09	08	73	1000	10300.0	96	1	2100	17.5	10.0	0.8	0.120	0.002	0.03	0.42	0.005	0.030	.55 140
8633	29	08	73	1030	11800.0	388	1	420	19.0	10.0	0.8	0.013	0.002	0.01	0.17	0.004	0.010L	.80 141
8649	18	09	73	0935	12700.0	108	1	4	14.0	9.0	2.0	0.010	0.005	0.02	0.27	0.008	0.010L	.90 142
8650	09	10	73	1030	9880.0	84	1	1	12.5	11.0	1.0	0.009	0.006	0.02	0.24	0.002	0.010	.80 140
8666	30	10	73	1415	8590.0	12	1	1	8.0	11.5	1.4	0.011	0.002	0.02	0.19	0.002	0.010	1.10 141
8681	20	11	73	1350	8250.0	8	1	1	4.0	11.0	1.2	0.045	0.019	0.01	0.21	0.001	0.020	.80 142

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8514	24	01	73	1140	10600.0	4	72	70	0.05	7.9	10	2	0.1	4.00	80	1	5	0.4	1.5		10
8529	20	02	73	1130	10200.0	2	74	70	0.05	7.8	10		0.2	3.20	110	15		0.9	1.0		15
8561	26	04	73		7830.0	2	70	72	0.20	8.0	15		0.2	4.80	100	5	8	1.0	1.0		15
8582	15	05	73	1120	6930.0	2	70	66	0.15	8.0	10			3.20	95	2	6	1.0	1.0		15
8583	05	06	73		9910.0	2	69	68	0.05	8.0	5		0.1	3.50	80	15	5	1.0	2.0		10
8999	27	06	73	1230	10900.0	2	69	69	0.10	7.8	10	2			100	1	6				10
8616	19	07	73		12200.0	4	66		0.10	8.0	5	4			90	2	5				10
8617	09	08	73	1000	10300.0	4	70	70	0.15	8.0	5	4			100	1	10				10
8633	29	08	73	1030	11800.0	2	67	77	0.15	8.0	5	4			100	2	5				10
8649	18	09	73	0935	12700.0	4	65	72	0.05	7.8	5	4			80	1	9				10
8650	09	10	73	1030	9880.0	2	68	74	0.05	7.9	10				100	1	7				10
8666	30	10	73	1415	8590.0	2	72	76	0.05	7.9	10				110	5	10				10
8681	20	11	73	1350	8250.0	2	69	72	0.05	8.0	10				120	1	7				20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
8514	24	01	73	1140	10600.0	0.04		23				3.00	0.04L	0.02L		0.07L	0.020
8529	20	02	73	1130	10200.0	0.04		23				3.00	0.04L	0.04L			
8561	26	04	73		7830.0	0.12		22				4.00	0.04L				0.002
8582	15	05	73	1120	6930.0	0.05		22		0.00		3.00	0.04L			0.00L	0.002
8583	05	06	73		9910.0	0.39		22		0.01L		3.00	0.04L			0.01L	0.006
8999	27	06	73	1230	10900.0			22		0.01						0.01	0.012
8616	19	07	73		12200.0			23				3.00					0.006
8617	09	08	73	1000	10300.0			14		0.01						0.01	0.015
8633	29	08	73	1030	11800.0			22		0.01						0.01	0.007
8649	18	09	73	0935	12700.0			24									
8650	09	10	73	1030	9880.0			23		0.01						0.01	0.001
8666	30	10	73	1415	8590.0			23		0.01		4.00				0.01	0.001L
8681	20	11	73	1350	8250.0			22		0.01		4.00				0.01	0.002

RIVER BASIN - NIPIGON R.

LOCATION CODE - 01-0090-002-02

STREAM - NIPIGON R.

MILEAGE - 6.0

LOCATION - AT HWY 17, NIPIGON

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21009	06	06	73	0950	11300.0	8	1	1	11.5	13.5	1.0	0.011	0.002	0.02	0.44	0.002	0.030	2.00 141
21032	26	06	73	1130	10600.0	3000	64	3400	12.0	12.5	1.0	0.015	0.002	0.01	0.25	0.003	0.050	1.80 142
21055	19	07	73	0930	12200.0	190	1	960	15.5	11.0	1.0	0.020	0.003	0.02	0.25	0.003	0.020	1.80 140
21078	09	08	73	0900	10300.0				17.0	9.0	1.4		0.003	0.01		0.002	0.020	1.10 142
21101	29	08	73	0930	6 11800.0	2400	1	260	18.0	9.5	1.2	0.014	0.003	0.02	0.25	0.003	0.010L	1.40 143
21124	18	09	73	0830	6 12700.0	180	1	1	14.5	9.0	0.6	0.007	0.003	0.02	0.21	0.003	0.010L	1.40 143
21147	09	10	73	1115	6 9880.0	210	1	1	12.5	9.0	0.8	0.009	0.001	0.02	0.25	0.002	0.010L	1.30 142
21170	30	10	73	1100	6 8590.0	84	1	1	9.0	10.0	0.6	0.012	0.001	0.01	0.19	0.002	0.010	1.50 142
21193	20	11	73	1100	8250.0	20	1	1	4.0	13.0	1.0	0.010	0.002	0.01	0.24	0.001	0.010	1.00 142
21212	11	12	73	0945	6200.0	16	1	1	2.0	12.7	1.0	0.009	0.003	0.02	0.22	0.001	0.020	3.00 144

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21009	06	06	73	0950	11300.0		71														
21032	26	06	73	1130	10600.0		71		7.6		4		4.00	110	15						
21055	19	07	73	0930	12200.0		66		7.8		2		5.60	100	3						
21078	09	08	73	0900	10300.0		73		8.0		6		3.40	95	3						
21101	29	08	73	0930	11800.0		68		8.1				3.50	75	3						
21124	18	09	73	0830	12700.0		70		8.0				3.40	110	3						
21147	09	10	73	1115	9880.0		72		8.0					75	5		5	1.5	2.0		20
21170	30	10	73	1100	8590.0		72		7.9				3.00	120	3						
21193	20	11	73	1100	8250.0		71		8.0				3.60	100	1						
21212	11	12	73	0945	6200.0		71		8.0		4		4.80	100	1						

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21009	06	06	73	0950	11300.0			22											
21032	26	06	73	1130	10600.0			22							0.04L				
21055	19	07	73	0930	12200.0			22							0.04				
21078	09	08	73	0900	10300.0			23							0.07				
21101	29	08	73	0930	11800.0			22							0.02L				
21124	18	09	73	0830	12700.0			22							0.02L				
21147	09	10	73	1115	9880.0			22	0.005L	0.01L		0.004	0.01L	5.00	0.04L			0.01L	0.001L
21170	30	10	73	1100	8590.0			23							0.04L				
21193	20	11	73	1100	8250.0		0.02	23							0.07				
21212	11	12	73	0945	6200.0			23			0.010L				0.02L		0.100		
											17				0.02L				

RIVER BASIN - BLK STURGEON R

LOCATION CODE - 01-0092-001-02

STREAM - BLK STURGEON R
LOCATION - AT HWY 11 & 17

MILEAGE - 8.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
21010	06 06 73	0925	6	1180.0	900	1	1	17.0	10.5	0.8	0.012	0.003	0.03	0.44	0.004	0.020	2.50	177	16
21033	26 06 73	1025	6	1220.0	4800	124	9000	15.0	10.0	1.2	0.014	0.002	0.01	0.34	0.005	0.040	2.50	177	17
21056	19 07 73	1055	6	1010.0	620	1	342	15.5	9.5	1.4	0.023	0.005	0.02	0.47	0.005	0.010	2.30	196	21
21079	09 08 73	1035	4	728.0				17.5	10.0	1.0	0.008	0.008	0.03		0.004	0.020	2.00	217	24
21102	29 08 73	1045	6	808.0	580	4	4	19.0	10.5	1.2	0.016	0.003	0.02	0.33	0.006	0.010L	2.10	209	24
21125	18 09 73	1010	6	1050.0	730	1	76	13.0	10.0	0.8	0.011	0.003	0.02	0.37	0.005	0.010L	1.80	189	20
21148	09 10 73	0950	6	1080.0	440	1	64	13.5	10.0	1.0	0.012	0.002	0.02	0.37	0.004	0.010L	2.00	184	17
21171	30 10 73	1020	6	972.0	240	1	8	5.0	10.0	0.8	0.012	0.002	0.01	0.35	0.004	0.010L	1.60	185	19
21194	20 11 73	1040	6	811.0	80	1	1	2.0	13.0	1.8	0.006	0.002	0.01	0.33	0.004	0.010	1.00	195	20
21211	11 12 73	0900	6	980.0	52	1	1	0.0	13.6	1.0	0.005	0.002	0.02	0.33	0.004	0.020	1.50	185	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
21010	06 06 73	0925	1180.0		55				7.5		2	8.00	150	15							
21033	26 06 73	1025	1220.0		53				7.7		2	3.30	140	5							
21056	19 07 73	1055	1010.0		52				7.9		2	6.50	140	10							
21079	09 08 73	1035	728.0		63				7.9			7.20	130	3							
21102	29 08 73	1045	808.0		56				8.0		2	7.40	150	5							
21125	18 09 73	1010	1050.0		54		0.30		7.9		0.1		130	5		11	1.5	13.0			30
21148	09 10 73	0950	1080.0		57				7.8		6	7.60	150	5							
21171	30 10 73	1020	972.0		56				7.8			7.80	130	1							
21194	20 11 73	1040	811.0		59				7.8		2	8.40	140	1							
21211	11 12 73	0900	980.0		59				7.7			8.00	110	1							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
	YY	MM	YY	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21010	06	06	73	0925	1180.0			16						0.04L			
21033	26	06	73	1025	1220.0			17						0.04			
21056	19	07	73	1055	1010.0			18						0.05			
21079	09	08	73	1035	728.0			18						0.02L			
21102	29	08	73	1045	808.0			18						0.02L			
21125	18	09	73	1010	1050.0		0.006	0.01L		0.004	0.01L	4.00	0.04L			0.01L	0.001L
21148	09	10	73	0950	1080.0			18					0.04L				
21171	30	10	73	1020	972.0			18					0.04L				
21194	20	11	73	1040	811.0	0.02		18	0.010L				0.02L		0.100		
21211	11	12	73	0900	980.0			18					0.03				

RIVER BASIN - WOLF R.

LOCATION CODE - 01-0094-001-02

STREAM - WOLF R.
LOCATION - AT HWY 11 & 17 NEAR DORION STA

MILEAGE - 3.1

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
21011	06 06 73	0910	6	318.0	368	1	1	15.5	11.5	1.0	0.007	0.007	0.01	0.37	0.004	0.010L	1.50	160	1
21034	26 06 73	1000	6	247.0	1200	8	120	14.5	10.0	1.0	0.008	0.002	0.01	0.30	0.005	0.030	1.20	177	1
21057	19 07 73	1130	6	141.0	800	4	148	14.0	9.5	1.0	0.018	0.006	0.01	0.50	0.004	0.010L	1.10	194	1
21080	09 08 73	1100	6	160.0				18.0	10.5	0.8	0.008	0.008	0.02		0.003	0.010	1.40	198	1
21103	29 08 73	1120	6	212.0	1800	4	12	18.0	10.0	1.2	0.020	0.003	0.02	0.30	0.004	0.010L	1.60	196	1
21126	18 09 73	1030	6	213.0	3700	1	1	12.5	10.0	1.2	0.010	0.003	0.02	0.37	0.005	0.010L	1.40	188	1
21149	09 10 73	0930	6	244.0	1100	1	1	11.5	11.0	1.0	0.011	0.003	0.02	0.40	0.005	0.010L	1.50	181	1
21172	30 10 73	1005	6	232.0	260	1	1	5.0	11.0	0.8	0.011	0.003	0.01	0.38	0.006	0.010L	1.60	178	1
21195	20 11 73	1015	6	177.0	130	1	1	2.0	13.0	1.0	0.008	0.002	0.01	0.38	0.004	0.010L	1.00	190	1
21210	10 12 73	0945	6	299.0	100	1	1	0.0	13.0	1.4	0.009	0.001	0.02	0.38	0.005	0.030	2.30	165	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
21011	06 06 73	0910	318.0		82				7.8		4	5.50	130	15							
21034	26 06 73	1000	247.0		87				8.0		4	3.00	130	2							
21057	19 07 73	1130	141.0		92				8.1		6	5.00	130	3							
21080	09 08 73	1100	160.0		103				8.1		4	5.60	110	5							
21103	29 08 73	1120	212.0		98				8.2		8	5.90	140	5							
21126	18 09 73	1030	213.0		94		0.20		8.0		0.1		120	3		8	1.4	2.0	14	38	30
21149	09 10 73	0930	244.0		93				8.0		6	7.60	120	2							
21172	30 10 73	1005	232.0		90				8.0			8.00	160	1							
21195	20 11 73	1015	177.0		93				8.0			8.20	140	1							
21210	10 12 73	0945	299.0		79				8.0		2	4.40	150	10							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21011	06 06 73	0910	318.0			20							0.04L				
21034	26 06 73	1000	247.0			22							0.04L				
21057	19 07 73	1130	141.0			25							0.05L				
21080	09 08 73	1100	160.0			25							0.04				
21103	29 08 73	1120	212.0			24							0.02L				
21126	18 09 73	1030	213.0			24	0.020	0.01L		0.004	0.01L	10.00	0.04L			0.01L	0.001L
21149	09 10 73	0930	244.0			22							0.04L				
21172	30 10 73	1005	232.0			22							0.04L				
21195	20 11 73	1015	177.0		0.02	23			0.010L				0.02L		0.100		
21210	10 12 73	0945	299.0			20							0.03				

RIVER BASIN - COLDWATER CR.

LOCATION CODE - 01-0095-001-02

STREAM - COLDWATER CR.
LOCATION - AT HWY 11 & 17

MILEAGE - 1.9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL AS N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
21012	06 06 73	0855	6	3400	1	44	14.0	12.0	1.2	0.041	0.008	0.02	0.32	0.004	0.020	28.00	248	1
21035	26 06 73	0945	6	324	12	240	12.5	10.5	1.4	0.023	0.004	0.03	0.32	0.004	0.060	9.10	270	1
21058	19 07 73	1140	6	1080	20	108	15.0	10.0	0.8	0.026	0.007	0.01	0.18	0.003	0.032	7.50	300	1
21081	09 08 73	1115	6				17.5	9.5	0.8		0.005	0.02		0.003	0.060	8.20	260	1
21104	29 08 73	1130	6	850	32	48	15.0	10.5	0.8	0.024	0.005	0.02	0.22	0.004	0.010L	8.50	237	1
21127	18 09 73	1045	6	470	4	32	8.0	9.5	0.8	0.015	0.004	0.02	0.24	0.003	0.010L	9.70	263	1
21150	09 10 73	0915	6	290	4	20	9.0	10.0	0.8	0.010	0.004	0.02	0.27	0.004	0.010L	7.70	246	1
21173	30 10 73	1000	6	270	1	4	4.0	12.0	0.6	0.014	0.003	0.02	0.18	0.003	0.010	6.00	250	1
21196	20 11 73	1000	6	110	12	8	2.0	14.0	0.8	0.013	0.007	0.01	0.24	0.002	0.040	5.50	265	1
21209	10 12 73	0950	6	156	4	4	0.0	12.5	1.0	0.014	0.001	0.01	0.23	0.003	0.040	7.50	243	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
21012	06 06 73	0855			131				7.9		6		8.00	220	50						
21035	26 06 73	0945			142				8.1		2		5.20	180	15						
21058	19 07 73	1140			154				8.2		4		8.30	200	15						
21081	09 08 73	1115			134				8.1				7.80	170							
21104	29 08 73	1130			116				8.0				8.30	170	20						
21127	18 09 73	1045			133		0.60		8.0			0.1	150	15		9	1.5	2.0	9	42	10
21150	09 10 73	0915			130				8.0				8.30	180	10						
21173	30 10 73	1000			131				8.0		2		8.20	170	10						
21196	20 11 73	1000			115				8.0		4		9.10	140	5						
21209	10 12 73	0950			124				8.1				4.20	170	15						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21012	06 06 73	0855				33							0.04L				
21035	26 06 73	0945				36							0.04L				
21058	19 07 73	1140				41							0.05L				
21081	09 08 73	1115				34							0.03				
21104	29 08 73	1130				32							0.02L				
21127	18 09 73	1045				34	0.010	0.01L		0.004	0.01L	13.00	0.04L			0.01L	0.002
21150	09 10 73	0915				32							0.04L				
21173	30 10 73	1000				32							0.08				
21196	20 11 73	1000			0.01	34			0.010L				0.02L		0.100		
21209	10 12 73	0950				30							0.02				

RIVER BASIN - PEARL R.

LOCATION CODE - 01-0100-001-02

STREAM - PEARL R.
LOCATION - 1.5 MILES S. EAST OF PEARL

MILEAGE - 2.6

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL AS N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
21013	06 06 73	0815	6	3400	28	60	17.0	12.0	1.4	0.016	0.003	0.02	0.54	0.004	0.010L	1.60	108	1
21036	26 06 73	0915	6	4000	8	136	14.5	9.5	0.8	0.010	0.001	0.01	0.36	0.003	0.050	1.80	185	3
21059	16 07 73	1340	6	1100	4	336	17.5	10.0	1.2	0.008	0.002	0.01	0.28	0.002	0.036	1.30	207	5
21082	09 08 73	1130	6				18.5	9.0	0.8		0.002	0.02		0.002	0.020	1.10	149	1
21105	29 08 73	1200	6	540	1	644	20.0	8.5	0.6	0.017	0.001	0.01	0.23	0.002	0.010L	1.00	148	1
21128	19 09 73	1330	6	330	4	412	11.0	12.0	0.2	0.031	0.014	0.02	0.29	0.002	0.010L	1.00	162	1
21151	09 10 73	0845	6	530	12	420	13.0	8.0	0.8	0.008	0.001	0.02	0.33	0.002	0.010L	.65	112	1
21174	20 10 73	0930	6	270	1	24	5.0	12.0	1.0	0.012	0.008	0.01	0.26	0.003	0.010L	1.00	113	1
21197	20 11 73	0930	6	110	1	4	0.0	13.0	0.2	0.007	0.002	0.02	0.32	0.001	0.010L	1.00	132	1
21208	10 12 73	1005	6	160	1	1	0.0	12.0	1.4	0.004	0.001	0.01	0.31	0.002	0.010	.75	106	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
21013	06 06 73	0815			51				7.6		4		3.00	90	15						
21036	26 06 73	0915			89				8.0				3.00	120	5						
21059	16 07 73	1340			93				8.2				5.30	140	2						
21082	09 08 73	1130			70				8.0				4.90	100	3						
21105	29 08 73	1200			67				8.0				5.40	100	3						
21128	19 09 73	1330			75		0.15		7.8		4		6.40	90	1	9	1.1	1.0	9	16	10
21151	09 10 73	0845			58				7.8		6		5.00	85	1						
21174	20 10 73	0930			54				7.7		2		5.00	100	1						
21197	20 11 73	0930			61				7.8		4		6.20	90	1						
21208	10 12 73	1005			47				7.5				5.40	70	1						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21013	06 06 73	0815				13							0.04L				
21036	26 06 73	0915				23							0.04				
21059	16 07 73	1340				26							0.03L				
21082	09 08 73	1130				18							0.04				
21105	29 08 73	1200				18							0.03				
21128	19 09 73	1330		0.04		19	0.010L	0.01L		0.010	0.01L	9.00	0.04L			0.01L	0.001L
21151	09 10 73	0845				14							0.04L				
21174	20 10 73	0930				14							0.07				
21197	20 11 73	0930			0.01L	17			0.010L				0.02L		0.100		
21208	10 12 73	1005				12							0.02L				

RIVER BASIN - MACKENZIE CR.

LOCATION CODE - 01-0103-001-02

STREAM - MACKENZIE CR.
LOCATION - AT HWY 11 & 17 NEAR MACKENZIE

MILEAGE - .8

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
NUMB.	DATE	2400 HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
21014	06 06 73	0730	6	800	4	8	15.0	11.5	1.2	0.007	0.005	0.01	0.47	0.005	0.010	.80	54
21037	26 06 73	0830	6	4000	20	500	16.0	11.5	1.0	0.006	0.001	0.01	0.35	0.004	0.030	1.00	66
21060	16 07 73	1300	6	4800	16	1080	19.0	9.5	1.4	0.011	0.006	0.01	0.26	0.003	0.010L	1.10	81
21083	08 08 73	1215	6				19.5	9.5	1.2		0.009	0.01		0.005	0.020	1.10	72
21106	27 08 73	1340	6	1200	16	624	19.0	9.5	1.2	0.014	0.002	0.02	0.35	0.005	0.010L	1.00	68
21129	19 09 73	1400	6	130	1	12	10.0	11.0	0.8	0.009	0.002	0.01	0.37	0.004	0.010L	1.00	66
21152	08 10 73	1430	6	196	4	4	11.0	10.0	1.2	0.004	0.002	0.02	0.38	0.004	0.010L	.85	59
21175	29 10 73	1345	6	110	1	4	5.0	12.0	1.4	0.009	0.002	0.01	0.35	0.004	0.010	1.00	57
21198	19 11 73	1415	6	92	1	4	0.0	14.0	1.2	0.007	0.002	0.03	0.35	0.003	0.030	.95	65
21207	10 12 73	1030	6	196	4	1	0.0	12.0	1.0	0.004	0.001	0.02	0.36	0.003	0.060	.75	60

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L
21014	06	06	73	0730		23			7.3		4		6.50	70	15						
21037	26	06	73	0830		29			7.5				3.60	60	3						
21060	16	07	73	1300		35			7.8				6.30	75	2						
21083	08	08	73	1215		33			7.6		4		8.00	60	1						
21106	27	08	73	1340		29			7.7		2		8.30	75	2						
21129	19	09	73	1400		28		0.40	7.6		2		8.40	50	1	6	1.1	2.0	9	26	10
21152	08	10	73	1430		27			7.4				8.80	85	1						
21175	29	10	73	1345		23			7.1				10.00	81	1						
21198	19	11	73	1415		26			7.4				10.00	52	1						
21207	10	12	73	1030		20			7.0		2		10.00	70	1						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	2400 HRS.															
21014	06 06 73	0730				7							0.06				
21037	26 06 73	0830				8							0.05				
21060	16 07 73	1300				10							0.03L				
21083	08 08 73	1215				9							0.06				
21106	27 08 73	1340				8							0.02L				
21129	19 09 73	1400		0.10		9	0.010L	0.01L		0.010	0.01L	1.00	0.04L			0.01L	0.001L
21152	08 10 73	1430				8							0.04L				
21175	29 10 73	1345				8							0.09				
21198	19 11 73	1415			0.02	8			0.010L				0.04L		0.270		
21207	10 12 73	1030				7							0.02L				

RIVER BASIN - CURRENT R.

LOCATION CODE - 01-0104-001-02

STREAM - CURRENT R.
LOCATION - AT CUMBERLAND ST. THUNDER BAY

MILEAGE - .3

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
NUMB.	DATE	2400 HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
8512	23 01 73	1020	4	50.8	36	1	1	0.0	10.6	0.8	0.007	0.004	0.05	0.58	0.005	0.04	1.0
8527	19 02 73	1000		47.2	28	1	1	1.5	11.8	1.2	0.011	0.007	0.05	0.40	0.005	0.050	1.00
8539	20 03 73	1005		47.2	240	4	20	0.0	12.0	0.8	0.012	0.003	0.06	0.70	0.006	0.110	1.30
8559	26 04 73	1215		1210.0	96	32	1	3.5	12.5	1.2	0.028	0.004	0.05	0.52	0.005	0.030	1.20
8580	15 05 73	1300		578.0	140	12	1	6.0	12.2	1.2	0.010	0.003	0.02	0.38	0.005	0.020	.75
21015	05 06 73	1410	6	198.0	484	1	24	11.5	13.0	0.8	0.008	0.002	0.03	0.49	0.004	0.010L	1.00
21038	25 06 73	1400	6	114.0	450	8	676	18.0	10.0	1.2	0.013	0.003	0.03	0.37	0.004	0.020	.85
21061	16 07 73	1200	6	64.0	550	8	16	18.0	10.0	1.0	0.034	0.021	0.01	0.36	0.003	0.010L	1.20
21084	07 08 73	1345	6	57.0	710	16	44	20.0	8.0	1.0	0.013	0.002	0.01	0.37	0.004	0.010L	1.20
21107	27 08 73	1315	6	60.0	3500	12	296	20.0	8.0	1.0	0.013	0.001	0.02	0.29	0.003	0.010L	1.30
21130	19 09 73	1155	6	104.0	350	8	4	12.5	12.0	0.6	0.013	0.004	0.02	0.36	0.005	0.010L	2.00
21153	08 10 73	1415	6	158.0	136	8	1	11.0	10.0	1.8	0.006	0.002	0.02	0.39	0.005	0.010L	1.40
21176	29 10 73	1320	6	172.0	152	4	4	4.0	12.0	1.4	0.012	0.005	0.01	0.37	0.006	0.010	1.40
21199	19 11 73	1445	6	104.0	168	12	4	0.0	13.0	1.2	0.009	0.002	0.02	0.38	0.004	0.010	1.00
21229	10 12 73	1055	6	212.0	140	4	1	0.0	12.0	1.2	0.008	0.003	0.03	0.41	0.005	0.040	12.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL CALC.	TOTAL CHROM	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	2400 HRS.																				
21015	05 06 73	1410	198.0		26					7.6			5.80	80	5							
21038	25 06 73	1400	114.0		29					7.8			7.40	65	2							
21061	16 07 73	1200	64.0		30					7.9		6	5.10	85	3							
21084	07 08 73	1345	57.0		39					8.1			6.10	90	1							
21107	27 08 73	1315	60.0		44					8.0		2	6.70	85	3							
21130	19 09 73	1155	104.0		30		0.65			7.6		0.1	5.80	55	1		6	1.1	2.0	5	14	15
21153	08 10 73	1415	158.0		29					7.6		2	6.00	85	1							
21176	29 10 73	1320	172.0		27					7.6			6.80	80	1							
21199	19 11 73	1445	104.0		28					7.5			7.50	34	1							
21229	10 12 73	1055	212.0		22					7.6		2	7.00	75	1							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21015	05 06 73	1410	198.0			6							0.04L				
21038	25 06 73	1400	114.0			8							0.06				
21061	16 07 73	1200	64.0			10							0.03L				
21084	07 08 73	1345	57.0			12							0.06				
21107	27 08 73	1315	60.0			14							0.06				
21130	19 09 73	1155	104.0	0.12		10	0.010L	0.01L		0.001	0.01L	3.00	0.04L			0.01L	0.001L
21153	08 10 73	1415	158.0			9							0.04L				
21176	29 10 73	1320	172.0			7							0.06				
21199	19 11 73	1445	104.0		0.02	9			0.010L				0.04L		1.100		
21229	10 12 73	1055	212.0			7							0.03				

RIVER BASIN - CURRENT R.

LOCATION CODE - 01-0104-002-02

STREAM - CURRENT R.

MILEAGE - 1.8

LOCATION - HWY 11 & 17 THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400		CUN CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY MO YR	HRS.				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
8513	23	01	73	1035	4	40	1	1	0.5	10.6	0.6	0.007	0.002	0.04	0.56	0.005	0.05	.85	68
8528	19	02	73	1020	4	240	24	12	0.5	11.6	0.4	0.015	0.004	0.07	0.44	0.005	0.400	.90	69
8540	20	03	73	1020		380	4	8	0.5	12.0	1.6	0.014	0.003	0.04	0.47	0.006	0.090	1.00	73
8560	26	04	73	1200		136	1	12	3.5	12.3	1.2	0.021	0.004	0.04	0.50	0.005	0.020	1.10	38
8581	15	05	73	1310		32	1	1	8.0	11.6	1.2	0.010	0.003	0.02	0.31	0.006	0.020	.80	41
8599	16	06	73	1310		850	28	384	17.0	12.0	0.8	0.006	0.001	0.01	0.38	0.003	0.010L	.70	60
8615	09	07	73	1315	6	1600	8	1200	21.0	9.7	0.8	0.007	0.006	0.01	0.35	0.004	0.010L	.95	69
8631	20	08	73	1400		2000	44	140	19.0	9.0	1.2	0.020	0.003	0.02	0.49	0.005	0.010L	3.20	106
8648	10	09	73	1320	6	680	1	12	15.0	10.0	1.8	0.019	0.003	0.03	0.57	0.005	0.010L	1.00	64
8665	17	10	73	1200	6	150	36	16	7.5	12.0	1.0	0.015	0.003	0.02	0.59	0.005	0.010L	1.40	57
8680	13	11	73	1100	6	64	12	1	0.0	13.0	1.2	0.075	0.007	0.01	0.38	0.004	0.010	.95	68
8690	03	12	73	1140		88	8	4	3.0	13.4	1.2	0.013	0.002	0.01	0.45	0.005	0.030	1.00	56

RIVER BASIN - MC VICAR CR.

LOCATION CODE - 01-0105-001-02

STREAM - MC VICAR CR.

MILEAGE - .2

LOCATION - AT CUMBERLAND ST. THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400		CUN CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY MO YR	HRS.				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
8511	23	01	73	0955	4	730	8	4	0.0	10.4	1.4	0.016	0.006	0.11	0.47	0.006	0.60	2.2	298
8526	19	02	73	0930	4	690	4	12	0.0	12.3	1.2	0.011	0.002	0.10	0.35	0.008	0.740	2.50	316
8538	20	03	73	0935		1400	420	100	0.5	10.0	1.6	0.028	0.010	0.05	0.61	0.008	0.160	4.20	171
8558	26	04	73	1225		140	8	1	4.5	11.4	1.0	0.028	0.006	0.02	0.48	0.005	0.060	2.80	135
8579	15	05	73	1245		300	4	4	6.8	10.6	1.0	0.010	0.004	0.02	0.32	0.005	0.040	1.40	147
21016	05	06	73	1350	6	5100	1700	332	10.2	13.6	1.2	0.040	0.005	0.03	0.58	0.005	0.030	7.90	171
21039	25	06	73		6	4500	170	300			1.2	0.033	0.013	0.01	0.39	0.005	0.090	1.80	183
21062	16	07	73	1130	6	13000	220	350	17.0	9.0	1.0	0.030	0.011	0.02	0.36	0.006	0.140	1.80	256
21085	07	08	73	1330	6	5400	50	820	19.0	9.0	1.0	0.024	0.007	0.02	0.46	0.008	0.200	1.90	249
21108	27	08	73	1300	6	12000	70	400	17.0	9.0	1.0	0.017	0.003	0.03	0.42	0.006	0.080	1.60	245
21131	19	09	73	1145	6	2300	1	90	9.5	11.0	0.4	0.012	0.004	0.03	0.40	0.004	0.060	1.70	222
21154	08	10	73	1335	6	568	44	60	11.0	10.5	1.4	0.005	0.002	0.03	0.36	0.004	0.050	1.20	214
21177	29	10	73	1145	6	244	8	44	4.0	12.0	1.0	0.012	0.002	0.02	0.35	0.004	0.050	1.20	200
21200	19	11	73	1315	6	132	8	8	0.0	14.0	1.2	0.013	0.003	0.04	0.34	0.004	0.130	1.50	228
21228	10	12	73	1105	6	232	32	1	0.0	13.5	0.4	0.004	0.003	0.04	0.26	0.003	0.130	11.00	205

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	PCTA-SSIUM	SODI-UM	TOC	TC	COO	
	BY MO YR	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	L	L	MG/L
21016	05 06 73	1350			68				7.9				8.90	170	30							
21039	25 06 73				77				8.2				7.40	140	5							
21062	16 07 73	1130			102				8.2				6.30	180	3							
21085	07 08 73	1330			101				8.3		2		14.00	210	1							
21108	27 08 73	1300			102				8.2				6.50	180	2							
21131	19 09 73	1145			91		0.55		7.9			0.2	11.00	140	1	14	1.3	4.0	20	42	25	
21154	08 10 73	1335			95				8.0		2		10.00	220	1							
21177	29 10 73	1145			86				7.9				12.00	140	2							
21200	19 11 73	1315			88				8.0				12.00	130	2							
21228	10 12 73	1105			79				7.9				5.40	150	1							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
BY MO YR	HRS.																
21016	05	06	73	1350			22							0.05			
21039	25	06	73				24							0.06			
21062	16	07	73	1130			34							0.03L			
21085	07	08	73	1330			34							0.06			
21108	27	08	73	1300			34							0.05			
21131	19	09	73	1145		0.10	30	0.010L	0.01L		0.001	0.01L	9.00			0.01L	0.001
21154	08	10	73	1335			30							0.07			
21177	29	10	73	1145			27							0.04L			
21200	19	11	73	1315		0.02	28			0.010L				0.07			
21228	10	12	73	1105			29							0.18		0.240	
														0.06			

RIVER BASIN - MC INTYRE R.

LOCATION CODE - 01-0106-001-02

STREAM - MC INTYRE R.

MILEAGE - .6

LOCATION - AT HAMMOND AVE. THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/ 100 ML	/ 100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8509	23	01	73	0940	8.7	53000000	36000	19000	3.5	4.4	65.	4.3	3.2	10.	15.	0.009	0.01 L	24.
8525	19	02	73	0915	6.3	20000000	630000	50000	4.2	3.6	55.0	3.600	3.000	13.00	18.00	0.010	0.010L	22.00
8536	20	03	73		220.0	43000000	90000	23000	5.0	8.0	6.5	0.570	0.240	1.90	3.90	0.018	0.160	11.00
8555	25	04	73	0925	123.0	12	1	1	2.5	10.3	2.2	0.130	0.053	0.33	1.20	0.009	0.080	5.50
8578	15	05	73	1020	72.5	1400	1	1	6.5	12.2	3.0	0.170	0.089	0.45	1.30	0.011	0.040	5.00
21017	05	06	73	1330	90.2	7800	336	930	16.5	11.8	1.2	0.039	0.010	0.07	0.70	0.007	0.010L	8.10
21040	25	06	73		53.4	2300	10	20			6.0	0.340	0.140	0.89	2.80	0.016	0.100	7.00
21063	16	07	73	1115	8.1	32000000	15000	900	17.0	1.0	24.0	3.500	0.660	4.10	17.00	0.008	0.010L	14.00
21086	07	08	73	1150	5.4	20000000	28000	8000	19.5	3.0	14.0	1.500	0.300	3.80	9.20	0.038	0.110	15.00
21109	27	08	73	1140	36.6	160000	200	4600	17.0	5.5	7.5	0.500	0.130	1.20	3.20	0.032	0.100	7.80
21132	19	09	73	1120	32.2	2600	10	80	11.0	11.5	8.0	0.560	0.190	1.90	3.50	0.025	0.020	6.50
21155	08	10	73	1310	30.5	1500	4	68	13.5	8.0	4.8	0.370	0.170	1.50	3.30	0.018	0.050	5.40
21178	29	10	73	1130	69.0	1720000	83000	28000	6.0	8.0	11.0	0.520	0.018	1.80	3.80	0.016	0.010L	6.50
21201	19	11	73	1230	62.0	66000000	330000	54000	2.0	9.0	28.0	1.300	0.410	3.50	6.80	0.021	0.020	11.00
21227	10	12	73	1205	32.2	870000		51000	0.5	9.0	11.0	0.720	0.190	3.30	5.00	0.027	0.060	9.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
21017	05	06	73	1330	90.2	87			7.7			7.90	170	10							
21040	25	06	73		53.4	82			7.6		4	7.60	180	10							
21063	16	07	73	1115	8.1	109			7.0		15	5.80	240	25							
21086	07	08	73	1150	5.4	111			7.0		15	13.00	260	15							
21109	27	08	73	1140	36.6	105			7.3		6	6.50	250	15							
21132	19	09	73	1120	32.2	96	1.40		7.3		10	0.3	12.00	180	10	13	2.4	9.0	17	33	40
21155	08	10	73	1310	30.5	99			7.4		6	12.00	230	10							
21178	29	10	73	1130	69.0	91			7.3		4	12.00	190	15							
21201	19	11	73	1230	62.0	95			7.3		4	12.00	180	20							
21227	10	12	73	1205	32.2	100			7.3		10	8.40	220	5							

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
	YY	MM	YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21017	05	06	73	1330	90.2			26							0.06				
21040	25	06	73		53.4			25							0.20				
21063	16	07	73	1115	8.1			30							0.17				
21086	07	08	73	1150	5.4			35							0.18				
21109	27	08	73	1140	36.6			35							0.23				
21132	19	09	73	1120	32.2	0.20		30	0.010L	0.01L		0.001	0.01L	14.00	0.11			0.01L	0.016
21155	08	10	73	1310	30.5			30							0.10				
21178	29	10	73	1130	69.0			25							0.20				
21201	19	11	73	1230	62.0		0.02	26		0.010L					0.23		0.080		
21227	10	12	73	1205	32.2			27							0.12				

RIVER BASIN - MC INTYRE R.

LOCATION CODE - 01-0106-002-02

STREAM - MC INTYRE R.

MILEAGE - 1.2

LOCATION - HIGHWAYS 11 & 17, THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/ 100 ML	/ 100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8510	27	01	73	1055	4	124	1	1	0.5	10.2	0.4	0.020	0.004	0.04	0.46	0.005	0.05	3.4
8524	19	02	73	1050	01	48	84	4	0.5	11.4	0.4	0.011	0.008	0.03	0.28	0.005	0.080	3.40
8537	20	03	73	1040	0	210	20	88	0.5	12.0	1.6	0.031	0.010	0.08	0.66	0.008	0.120	1.90
8557	26	04	73	1250		240	4	1	4.5	11.6	0.8	0.024	0.006	0.02	0.50	0.005	0.040	2.50
8577	15	05	73	1320		252	4	8	6.5	12.2	1.4	0.016	0.005	0.02	0.40	0.005	0.010	1.80
8598	16	06	73	1325		610	132	232	15.2	12.8	1.0	0.014	0.001	0.01	0.54	0.004	0.010L	2.60
8614	09	07	73	1335	6	5100	36	216	19.0	8.6	1.0	0.016	0.004	0.01	0.50	0.005	0.010L	1.70
8630	20	08	73	1340	36	3600	84	472	16.0	10.0	1.4	0.039	0.010	0.03	0.72	0.005	0.010L	4.10
8647	10	09	73	1340	6	5400	1	92	14.5	10.0	1.8	0.014	0.004	0.04	0.63	0.007	0.010L	2.20
8664	17	10	73	1213	6	288	20	16	5.0	12.0	0.8	0.014	0.004	0.03	0.62	0.005	0.010L	2.00
8679	13	11	73	1105	6	180	4	1	3.0	14.0	0.8	0.034	0.012	0.01	0.36	0.004	0.030	1.50
8689	02	12	73	1320		290	20	4	2.0	15.0	1.0	0.024	0.008	0.01	0.38	0.004	0.030	2.00

RIVER BASIN - KAMINISTIKWIA R.

LOCATION CODE - 01-0108-001-02

STREAM - KAMINISTIKWIA R.
LOCATION - AT HWY 61 & THUNDER BAY

MILEAGE - 4.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8505	23 01 73	1210			5600	412	348	1.5	9.6	32.	0.045	0.011	0.10	0.60	0.014	0.01 L	2.7	149	3
8520	19 02 73	1150	4		8000	480	132	1.0	9.9	24.0	0.031	0.019	0.08	0.58	0.008	0.010L	2.50	134	3
8533	20 03 73	1130			9400	380	180	1.0		24.0	0.055	0.008	0.07	0.88	0.016	0.010L	5.50	157	1
8551	25 04 73	1025			2100	200	32	5.0	10.1	8.8G	0.059	0.010	0.04	0.67	0.011	0.010L	13.00	79	1
8572	15 05 73	1150			8300	360	76	9.4	10.8	13.0	0.040	0.007	0.04	0.53	0.008	0.010L	7.80	130	3
21019	05 06 73	1255	96	1770.0	11400	3100	124	17.0	5.0	18.0	0.057	0.008	0.03	0.71	0.007	0.010L	8.80	156	8
8594	11 06 73	1110			43000	84	324	17.2	10.8	17.0	0.039	0.007	0.02	0.65	0.007	0.010L	9.50	133	1
21042	25 06 73			2810.0	152000	13000	324			13.0	0.031	0.004	0.02	0.62	0.006	0.010L	5.30	119	1
21065	16 07 73	1045	96	1620.0	75000	15000	9900	20.0	6.0	24.0	0.054	0.008	0.05	0.52	0.006	0.010L	4.70	149	1
21088	07 08 73	1100	96	1020.0	3900	350	32	22.0	4.0	22.0	0.067	0.010	0.02	0.92	0.012	0.010L	5.80	173	11
21111	27 08 73	1100	96	1690.0	9400	370	810	19.5	5.5	28.0	0.043	0.012	0.05	0.63	0.010	0.010L	7.40	153	1
21134	19 09 73	1045	96	712.0	12500	330	52	14.0	4.0	38.0	0.058	0.010	0.08	0.68	0.012	0.010L	6.50	227	16
21157	08 10 73	1220	96	1750.0	6800	464	164	13.5	7.6	22.0	0.034	0.007	0.05	0.62	0.008	0.010L	5.50	205	25
21180	29 10 73	1050	96	2920.0	3700	148	96	8.0	10.0	18.0	0.027	0.008	0.04	0.46	0.009	0.010L	8.20	126	2
21203	19 11 73	1130	960	2500.0	6400	1530	128	3.0	10.0	20.0	0.023	0.008	0.04	0.51	0.009	0.010L	4.50	124	1
21225	10 12 73	1245	4	2300.0	10100	1100	216	0.0	10.5	15.0	0.037	0.007	0.03	0.67	0.011	0.010L	4.30	132	1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
21019	05 06 73	1255	1770.0		42				6.8		10		1.40	210	10						
21042	25 06 73		2810.0		36				7.2				4.20	170	15						
21065	16 07 73	1045	1620.0		30				6.9				13.00	220	10						
21088	07 08 73	1100	1020.0		42				7.0				7.00	260	5						
21111	27 08 73	1100	1690.0		40				7.1		2		8.20	230	15						
21134	19 09 73	1045	712.0		44		1.60		6.7		0.3		8.60	10	19		1.7	12.0			230
21157	08 10 73	1220	1750.0		43				7.0		15		6.80	240	10						
21180	29 10 73	1050	2920.0		34				7.2		10		7.80	180	10						
21203	19 11 73	1130	2500.0		37				7.2				7.60	170	2						
21225	10 12 73	1245	2300.0		37				7.3				7.40	160	3						

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21019	05 06 73	1255	1770.0				14						0.05				
21042	25 06 73		2810.0				12						0.13				
21065	16 07 73	1045	1620.0				10						0.11				
21088	07 08 73	1100	1020.0				16						0.09				
21111	27 08 73	1100	1690.0				16						0.12				
21134	19 09 73	1045	712.0	0.34		18	0.010L	0.05L		0.020	0.12L	13.00				0.07L	0.050
21157	08 10 73	1220	1750.0			15							0.04				
21180	29 10 73	1050	2920.0			13							0.08				
21203	19 11 73	1130	2500.0		0.01L	14			0.010L				0.12				
21225	10 12 73	1245	2300.0			13							0.06		0.060		
													0.05				

RIVER BASIN - KAMINISTIKWIA R.

LOCATION CODE - 01-0108-002-02

STREAM - KAMINISTIKWIA R.
LOCATION - UPSTREAM HWY 61 BRIDGE

MILEAGE - 5.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8506	23 01 73	1150	4	250	8	4	3.0	8.9	2.0	0.018	0.006	0.04	0.54	0.007	0.06	7.4	162	
8521	19 02 73	1135	4	290	1	4	0.0	10.6	2.4	0.013	0.005	0.03	0.37	0.005	0.400	1.40	76	
8553	25 04 73	1035		2000	204	8	4.0	10.1	8.4G	0.055	0.011	0.04	0.70	0.010	0.010L	13.00	79	
8574	15 05 73	1155		432	12	1	9.9	10.9	1.2	0.023	0.006	0.03	0.57	0.008	0.010L	6.80	75	
8596	11 06 73	1125		5000	72	68	15.0	11.3	1.0	0.024	0.005	0.02	0.48	0.007	0.010L	9.80	86	1
8612	09 07 73	1045		10000	12	120	21.2	7.5	1.6	0.017	0.004	0.02	0.46	0.006	0.010L	4.60	80	1
8628	20 08 73	1110		61000	1500	7800	18.0	7.0	2.2	0.280	0.044	0.16	1.10	0.026	0.010	100.00	124	1
8644	10 09 73	1120	6	350	1	12	17.0	8.7	1.2	0.025	0.007	0.03	0.70	0.010	0.010L	5.20	94	1
8661	17 10 73	1115	6	210	12	20	7.5	11.0	1.2	0.021	0.006	0.02	0.58	0.007	0.010L	5.80	81	1
8676	13 11 73	1155	6	232	4	8	2.0	12.0	2.0	0.110	0.004	0.02	0.68	0.005	0.010L	8.50	82	1
8686	02 12 73	0920		550	16	16	1.5	14.0	0.6	0.013	0.003	0.01	0.35	0.005	0.010L	2.50	83	1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
8506	23 01 73	1150		2	37	42	1.3		7.3		60										
8521	19 02 73	1135		2	30	34	0.35		7.4		40										
8553	25 04 73	1035		4	25	40	1.50		7.2		70										
8574	15 05 73	1155		2	30	38	0.70		7.4		70										

RIVER BASIN - KAMINISTIK R.

LOCATION CODE - 01-0108-003-02

STREAM - KAMINISTIK R.
LOCATION - MIDDLE OF TURNING BASIN

MILEAGE - 5.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8552	25 04 73	1030		500	40	1	5.0	10.1	1.6	0.059	0.011	0.04	0.67	0.009	0.010L	13.00	65	1
8573	15 05 73	1150		4300	300	16	10.0	11.1	16.0	0.038	0.008	0.05	0.51	0.009	0.010L	7.70	124	4
8595	11 06 73	1115		62000	76	348	17.0	11.0	11.0	0.035	0.005	0.01	0.63	0.006	0.010L	9.80	118	1
8611	09 07 73	1040		8500	1100	164	23.0	6.9	12.0	0.026	0.005	0.03	0.64	0.006	0.010L	6.40	149	3
8627	20 08 73	1105		117000	1800	9400	18.5	6.5	6.0	0.330	0.026	0.10	1.80	0.017	0.010L	100.00	142	1
8643	10 09 73	1115	609	18000	1	84	16.5	7.3	11.0	0.050	0.008	0.03	0.76	0.011	0.010L	6.30	155	12
8660	17 10 73	1105	69	9100	172	84	8.0	5.0	8.0	0.032	0.010	0.04	0.68	0.008	0.010L	6.80	116	2

RIVER BASIN - NEEBING R.

LOCATION CODE - 01-0107-001-02

STREAM - NEEBING R.

MILEAGE - .2

LOCATION - AT 110TH AVE. THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE			
8507	23	01	73	0910	4	5.0	2500	980	2300	0.0	4.6	1.2	0.060	0.030	0.30	0.92	0.006	0.07	5.6	262	10
8523	19	02	73	0905	4	6.2	4300	290	24	2.0	1.6	2.4	0.083	0.008	0.63	1.40	0.017	0.100	25.00	390	26
8534	20	03	73	0910	4	127.0	2900	60	28	0.0	10.0	3.2	0.095	0.027	0.17	1.10	0.015	0.110	10.00	158	8
8554	25	04	73	0930		154.0	2900	300	90	4.5	9.7	1.2	0.048	0.006	0.05	0.65	0.006	0.030	8.00	149	4
8576	15	05	73	1045		86.5	3000	112	24	7.3	10.6	1.2	0.018	0.002	0.04	0.45	0.006	0.010L	4.10	163	5
21018	05	06	73	1315	96	100.0	20000	2000	470	17.0	10.4	5.6	0.440	0.180	0.65	3.20	0.015	0.090	14.00	208	13
21041	25	06	73		6	54.0	4000	150	250			1.6	0.035	0.012	0.06	0.73	0.008	0.010	4.30	211	4
21064	16	07	73	1100	69	18.2	3600	50	3300	19.0	5.0	1.8	0.070	0.018	0.22	0.81	0.021	0.031	55.00	254	11
21087	07	08	73	1130	69	35.7	8600	120	296	20.0	6.0	1.6	0.043	0.007	0.13	0.92	0.015	0.040	5.80	295	20
21110	27	08	73	1130	96	68.2	5600	70	860	17.5	7.0	1.4	0.032	0.013	0.09	0.80	0.013	0.010L	5.50	274	17
21133	19	09	73	1110	96	43.0	3400	120	320	10.0	9.5	1.2	0.023	0.004	0.04	0.72	0.010	0.010L	4.00	311	21
21156	08	10	73	1245	96	48.1	1100	176	168	11.0	9.0	1.6	0.021	0.007	0.08	0.72	0.009	0.010L	4.10	365	39
21179	29	10	73	1120	96	56.5	1100	120	136	5.0	10.0	1.4	0.026	0.008	0.09	0.68	0.012	0.010L	5.20	280	17
21202	19	11	73	1210	4	52.0	316	88	60	0.0	11.0	1.8	0.016	0.005	0.13	0.57	0.008	0.050	11.00	279	13
21226	10	12	73	1210	4	143.0	1400	84	52	0.0	11.0	1.6	0.013	0.003	0.13	0.57	0.006	0.060	6.50	263	11

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
21018	05	06	73	1315		66			7.2		6	10.00	170	20							
21041	25	06	73			98			8.6		2	8.40	180	5							
21064	16	07	73	1100		104			7.4			15.00	200	5							
21087	07	08	73	1130		110			7.5			15.00	240	5							
21110	27	08	73	1130		104			7.5			8.00	230	10							
21133	19	09	73	1110		120	2.00		7.5		0.3	17.00	220	10		8	1.6	12.0	22	48	45
21156	08	10	73	1245		101			7.6			15.00	290	5							
21179	29	10	73	1120		114			7.3			17.00	210	2							
21202	19	11	73	1210		113			7.5			17.00	180	3							
21226	10	12	73	1210		107			7.5			18.00	190	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21018	05	06	73	1315			22						0.05				
21041	25	06	73				28						0.08				
21064	16	07	73	1100			33						0.09				
21087	07	08	73	1130			34						0.04				
21110	27	08	73	1130			34						0.13				
21133	19	09	73	1110			36	0.010L	0.01		0.001	0.01L	14.00			0.01L	0.006
21156	08	10	73	1245			35						0.14				
21179	29	10	73	1120			33						0.07				
21202	19	11	73	1210		0.01	34		0.010L				0.24		0.100		
21226	10	12	73	1210			30						0.34				
													0.13				

RIVER BASIN - NEEBING R.

LOCATION CODE - 01-0107-002-02

STREAM - NEEBING R.

MILEAGE - 8.6

LOCATION - HWY 11817 W. MAPLEWARD SIDE RD

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE		
		YY	MM	YY HRS.																
8508	23	01	73	1120	4	3800	484	88	0.5	8.6	4.4	0.086	0.007	0.54	1.4	0.025	0.10	24.	420	43
8522	19	02	73	1110	4	400	120	2600	0.5	8.5	1.2	0.076	0.040	0.43	0.88	0.005	0.090	6.30	294	13
8535	20	03	73	1050		530	16	100	1.0	9.0	2.2	0.077	0.034	0.16	1.00	0.013	0.150	3.20	152	5
8556	25	04	73	1310		270	12	10	6.5	11.4	0.6	0.016	0.004	0.10	0.48	0.004	0.020	3.20	128	2
8575	15	05	73	1340		810	308	320	8.8	11.8	1.4	0.066	0.020	0.11	0.59	0.005	0.010L	2.40	139	2
8597	16	06	73	1345		6500	240	412	15.5	12.2	1.0	0.035	0.003	0.02	0.65	0.006	0.010L	7.30	170	3
8613	09	07	73	1400	6	14000	1100	4700	18.0	7.6	2.2	0.076	0.019	0.27	1.20	0.011	0.010L	2.90	217	4
8629	20	08	73	1315	36	8800	68	810	16.0	9.0	2.2	0.190	0.058	0.05	1.20	0.010	0.010L	27.00	168	1
8646	10	09	73	1330	6	2100	1	136	15.0	8.5	1.4	0.018	0.003	0.04	0.77	0.007	0.010L	2.20	68	3
8663	17	10	73	1230	6	5500	500	192	5.0	12.0	1.0	0.017	0.005	0.03	0.70	0.005	0.010L	1.80	205	5
8678	13	11	73	1130	6	480	56	44	2.0	12.0	0.8	0.009	0.004	0.03	0.44	0.004	0.030	2.00	225	5
8688	02	12	73			530	164	360			0.8	0.015	0.009	0.02	0.38	0.003	0.040	3.00	181	4

RIVER BASIN - KAMINISTIKWIA R.

LOCATION CODE - 01-0108-005-02

STREAM - KAMINISTIKWIA R.
LOCATION - AT MISSION R. JUNCTION

MILEAGE - 2.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
8503	23 01 73	1230	4	1520.0	22000	1070	810	0.0	9.6	30.	0.040	0.013	0.05	0.77	0.009	0.01 L	2.5
8518	19 02 73	1210	1	1510.0	7600	320	240	1.0	10.4	22.0	0.029	0.007	0.04	0.62	0.014	0.010L	2.00
8531	20 03 73	1150		1740.0	13800	500	400	3.5		14.0	0.079	0.009	0.05	1.00	0.015	0.010L	5.80
8550	25 04 73	0955		2730.0	5300	500	100	5.5	9.8	8.8G	0.067	0.011	0.03	0.80	0.011	0.010L	16.00
8569	15 05 73	1115		1570.0	8700	2400	560	9.5	8.5	17.0	0.068	0.008	0.03	0.66	0.009	0.010L	13.00
8592	11 06 73	1105		2440.0	73000	1900	312	16.4	8.8	11.0	0.043	0.006	0.01	0.67	0.007	0.010L	9.60
8608	09 07 73	1030		2370.0	35000	1500	304	20.0	5.6	11.0	0.030	0.004	0.02	0.67	0.006	0.010L	6.50
8626	20 08 73	1055		1630.0	390000	2100	11700	19.0	6.0	5.0	0.360	0.038	0.15	1.70	0.021	0.020	100.00
8642	10 09 73	1107 609		1360.0	78000	3200	90	16.0	6.5	10.0	0.042	0.008	0.02	0.77	0.011	0.010L	6.20
8659	17 10 73	1055 6		3010.0	9000	136	272	8.5	2.0	8.5	0.038	0.009	0.03	0.70	0.008	0.010L	8.00
8674	13 11 73	1245 6		2580.0	7100	3000	892	2.0	10.0	24.0	0.035	0.006	0.03	0.48	0.010	0.010L	4.00
8685	02 12 73	0940		2650.0	4700	2000	23000	3.0	10.4	10.0	0.120	0.007	0.01	1.10	0.006	0.010L	10.00

RIVER BASIN - MCKELLAR R.

LOCATION CODE - 01-0109-001-02

STREAM - MC KELLAR R.
LOCATION - AT 104TH AVE., THUNDER BAY

MILEAGE - 1.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
8501	23 01 73	1325	4	1800	216	3400	1.0	9.4	9.0	0.044	0.003	0.02	0.70	0.012	0.01 L	2.1	115
8516	19 02 73	1315	4	700	108	520	0.0	9.6	5.0	0.053	0.006	0.01	0.46	0.006	0.060	1.40	104
8547	25 04 73	0950		5100	430	540	5.5	9.0	6.6	0.160	0.012	0.04	1.30	0.007	0.010L	20.00	109
8567	15 05 73	1110		3000	310	260	8.5	3.2	7.0	0.130	0.007	0.01	0.90	0.007	0.010L	13.00	118
8591	11 06 73	1140		38000	7600	372	15.0	5.2	7.0	0.068	0.006	0.01	0.73	0.006	0.010L	7.00	129
8607	09 07 73	1100		30000	1000	396	18.0	5.4	6.0	0.020		0.01	0.54	0.008	0.010L	5.50	118
8632	20 08 73	1125		100000	2000	4800	20.0	4.0	6.0	0.230	0.024	0.10	1.20	0.015	0.010L	100.00	152
8645	10 09 73	1135 6		48000	8	3700	15.0	6.5	3.2	0.049	0.006	0.01	0.70	0.011	0.010L	6.70	135
8662	17 10 73	1120 6		5800	208	752	9.5	9.0	3.2	0.063	0.006	0.03	0.64	0.006	0.050	7.20	125
8677	13 11 73	1235 6		3800	384	100	2.0	10.0	5.5	0.084	0.006	0.01	0.57	0.006	0.010L	7.50	118
8687	02 12 73			2400	840	3700			5.5	0.120	0.010	0.01	1.00	0.008	0.040	11.00	142

RIVER BASIN - MC KELLAR R.

LOCATION CODE - 01-0109-002-02

STREAM - MC KELLAR R.
LOCATION - NEAR MOUTH, THUNDER BAY

MILEAGE - .4

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
8502	23 01 73	1310	4	270	60	260	1.0	12.0	2.4	0.020	0.001	0.04	0.40	0.006	0.10	.65	103
8517	19 02 73	1250	4	110	4	12	0.0	8.6	2.0	0.021	0.003	0.02	0.26	0.004	0.100	.80	107
8548	25 04 73	0915		4400	840	512	6.0	9.6	7.3	0.096	0.009	0.02	0.92	0.007	0.010L	20.00	88
8568	15 05 73	1105		3500	460	360	8.8	4.8	7.0	0.097	0.007	0.01	0.82	0.007	0.010L	14.00	118
8589	11 06 73	1115		6800	600	120	14.0	4.7	4.4	0.051	0.004	0.01	0.66	0.005	0.010L	5.00	126
8605	09 07 73	1113		11600	620	228	15.3	7.2	3.0	0.031	0.004	0.01	0.44	0.007	0.023	4.80	112
8623	20 08 73	1020		14700	280	760	20.0	1.0	7.0	0.072	0.005	0.02	0.89	0.006	0.010L	5.50	160
8639	10 09 73	1040		4600	292	16	15.0	6.7	1.6	0.038	0.008	0.05	0.63	0.010	0.010	7.20	126
8656	17 10 73	1035 6		510	20	44	8.0	8.0	2.0	0.025	0.004	0.03	0.38	0.004	0.090	4.20	110
8683	03 12 73	1015		6200	800	1800	3.0	13.5	16.0	0.055	0.011	0.01	0.76	0.007	0.010L	6.30	136

RIVER BASIN - MISSION R.

LOCATION CODE - 01-0110-001-02

STREAM - MISSION R.
LOCATION - NEAR CNT. HYDRO INTAKE AREA

MILEAGE - .2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
8504	23 01 73	1245	4	1300	176	110	1.0	10.8	18.	0.040	0.004	0.03	0.50	0.010	0.01 L	2.1	124
8519	19 02 73	1230	4	6600	172	280	0.0	10.2	22.0	0.033	0.008	0.04	0.65	0.012	0.010L	2.30	139
8532	20 03 73	1200		3400	344	20	0.5		14.0	0.065	0.008	0.04	0.95	0.017	0.010L	6.50	138
8549	25 04 73	1000		6000	440	156	5.0	9.8	11.0	0.065	0.010	0.03	0.73	0.010	0.010L	16.00	83
8570	15 05 73	1125		10300	560	320	9.0	9.2	22.0	0.063	0.007	0.03	0.57	0.009	0.010L	14.00	126
8590	11 06 73	1055		59000	5200	284	16.5	7.3	9.8	0.055	0.006	0.01	0.67	0.005	0.010L	5.50	132
8606	09 07 73	1025		150000	1100	300	19.0	5.4	6.0	0.030	0.005	0.02	0.59	0.005	0.010L	5.20	120
8625	20 08 73	1040		94000	1800	4800	20.5	3.0	7.0	0.150	0.046	0.16	1.50	0.025	0.020	40.00	166
8641	10 09 73	1100		30000	2700	170	17.0	6.4	4.8	0.037	0.008	0.04	0.71	0.012	0.010L	6.70	146
8658	17 10 73	1050 6		3900	192	120	9.5	7.0	7.5	0.056	0.009	0.02	0.86	0.009	0.010L	14.00	130
8673	13 11 73	1230 6		4200	1100	460	1.0	10.0	20.0	0.150	0.009	0.03	0.84	0.008	0.010L	15.00	129
8684	02 12 73	1000		9700	3000	1620	3.0	14.0	16.0	0.040	0.011	0.01	0.65	0.006	0.010L	5.00	124

RIVER BASIN - CLOUD R.

LOCATION CODE - 01-0115-001-02

STREAM - CLOUD R.
LOCATION - AT FIRST BRIDGE ABOVE CLOUD BAY

MILEAGE - .2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. RIDE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21020	05	06	73	1125	6	2100	32	48	17.0	10.5	1.2	0.046	0.012	0.07	0.85	0.010	0.010L	22.00 120 1
21043	25	06	73		6	264	24	4			1.4	0.044	0.007	0.05	0.70	0.008	0.060	16.00 120 1
21066	16	07	73	1000	6	4700	50	400	17.0	9.0	1.2	0.073	0.020	0.09	0.77	0.010	0.010L	38.00 128 1
21089	07	08	73	1120	6	2300	16	132	18.5	9.0	1.4	0.064	0.014	0.01	0.70	0.009	0.010L	14.00 121 1
21112	27	08	73	1020	6	3900	32	520	18.5	9.0	1.2	0.052	0.015	0.05	0.66	0.009	0.010L	17.00 128 1
21135	19	09	73	1000	6	520	1	16	9.5	9.0	0.8	0.054	0.016	0.07	0.84	0.013	0.010L	21.00 180 1
21158	08	10	73	1145	6	420	1	36	11.5	9.0	1.4	0.028	0.010	0.05	0.76	0.010	0.010L	11.00 173 1
21181	29	10	73	1020	6	420	1	12	3.5	11.0	1.8	0.026	0.009	0.03	0.71	0.010	0.020	9.00 151 1
21204	19	11	73	1050	6	136	1	1	0.0	12.0	1.0	0.021	0.011	0.03	0.48	0.005	0.020	7.80 106 1
21224	10	12	73	1410	4	56	4	4	0.0	11.0	1.8	0.017	0.004	0.04	0.49	0.004	0.070	9.50 98 1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD	
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
21020	05	06	73	1125		51			7.6		4		5.80	140	25							
21043	25	06	73			53			7.7				3.40	130	20							
21066	16	07	73	1000		52			7.6				7.50	160	50							
21089	07	08	73	1120		56			7.6				4.90	150	15							
21112	27	08	73	1020		57			7.6				4.60	150	20							
21135	19	09	73	1000		91		2.90	7.5		0.1	8.40	160	15		9	1.9	4.0			40	
21158	08	10	73	1145		83			7.5		2	9.60	210	10								
21181	29	10	73	1020		68			7.5			8.50	170	5								
21204	19	11	73	1050		49			7.5			3.20	105	2								
21224	10	12	73	1410		39			7.6			3.20	80	5								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
21020	05	06	73	1125			14							0.04L			
21043	25	06	73				15							0.05			
21066	16	07	73	1000			17							0.08			
21089	07	08	73	1120			17							0.06			
21112	27	08	73	1020			16							0.04L			
21135	19	09	73	1000	0.23		22	0.010L	0.05L		0.020	0.12L	9.00	0.04		0.07L	0.050
21158	08	10	73	1145			22							0.04L			
21181	29	10	73	1020			18							0.04			
21204	19	11	73	1050	0.01L		13			0.010L				0.04L	0.060		
21224	10	12	73	1410			10							0.02L			

RIVER BASIN - PINE R.

LOCATION CODE - 01-0116-001-02

STREAM - PINE R.
LOCATION - AT HWY 61

MILEAGE - 2.9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO			
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE			
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
21021	05	06	73	1100	6	206.0	3000	84	16	15.0	8.0	1.0	0.039	0.013	0.05	0.84	0.010	0.010L	13.00	99	1
21044	25	06	73		6	134.0	1300	48	56			2.0	0.042	0.010	0.02	0.88	0.009	0.010L	7.20	97	1
21067	16	07	73	0945	6	29.5	1400	50	10	19.0	9.0	1.2	0.041	0.013	0.02	0.73	0.010	0.010L	12.00	121	1
21090	07	08	73	1000	6	48.1	1700	60	144	19.5	8.0	1.6	0.054	0.019	0.03	1.20	0.017	0.010L	7.40	108	1
21113	27	08	73	1000	6	46.8	2800	60	136	18.5	8.0	1.0	0.049	0.024	0.02	0.91	0.014	0.010L	6.40	126	1
21136	19	09	73	0950	6	15.0	1400	4	8	11.0	8.0	1.0	0.071	0.025	0.07	1.20	0.017	0.010L	16.00	150	1
21159	08	10	73	1125	6	29.7	140	24	4	12.0	9.0	1.6	0.033	0.015	0.03	0.93	0.012	0.010L	8.20	139	1
21182	29	10	73	1000	6	62.9	128	20	8	4.0	12.0	1.2	0.032	0.015	0.03	0.93	0.013	0.010L	8.20	113	2
21205	19	11	73	1030	6	37.3	108	8	1	0.0	11.0	1.8	0.034	0.015	0.03	0.78	0.012	0.010L	9.50	134	1
21223	10	12	73	1330	4	61.9	212	8	4	0.5	11.0	0.8	0.025	0.014	0.05	0.68	0.012	0.040	11.00	116	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD	
	DAY	MO	YR	2400 CFS	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
				HRS.	MG/L	MG/L	MG/L	MG/L									MG/L					
21021	05	06	73	1100	206.0	46			7.8		4		4.30	100	15							
21044	25	06	73		134.0	46			7.8				3.30	110	10							
21067	16	07	73	0945	29.5	51			7.8		2		4.10	170	15							
21090	07	08	73	1000	48.1	49			7.8				8.80	160	5							
21113	27	08	73	1000	46.8	57			7.8		4		8.80	160	10							
21136	19	09	73	0950	15.0	72	2.80		7.6		0.1	8.20	170	20		5	1.6	3.0	30	43	60	
21159	08	10	73	1125	29.7	70			7.6		2		7.30	150	10							
21182	29	10	73	1000	62.9	52			7.3		4		8.60	160	5							
21205	19	11	73	1030	37.3	61			7.6				8.60	145	1							
21223	10	12	73	1330	61.9	47			7.7				5.00	130	3							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
21021	05	06	73	1100			12							0.04L			
21044	25	06	73				12							0.04			
21067	16	07	73	0945			16							0.06			
21090	07	08	73	1000			15							0.04L			
21113	27	08	73	1000			18							0.08			
21136	19	09	73	0950	0.38		19	0.010L	0.01L		0.001	0.01L	8.00	0.04L		0.02	0.005
21159	08	10	73	1125			18							0.04L			
21182	29	10	73	1000			14							0.05			
21205	19	11	73	1030		0.03	17			0.010L				0.08	0.060		
21223	10	12	73	1330			13							0.02			

RIVER BASIN - PIGEON R.

LOCATION CODE - 01-0117-001-02

STREAM - PIGEON R.
LOCATION - AT HWY 61, PIGEON RIVER

MILEAGE - 11.3

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	01	MO	YR	HRS.														
21022	05	06	73	1025	6	1290.0	3600	20	52	19.0	10.5	1.0	0.022	0.007	0.03	0.50	0.006	0.010L
21045	25	06	73		6	691.0	2300	4	368			1.8	0.029	0.003	0.02	0.69	0.007	0.010L
21068	16	07	73	0920	6	345.0	2700	10	310	10.0	10.0	1.2	0.053	0.004	0.01	0.67	0.004	0.010L
21091	07	08	73	0935	6	487.0	420	1	16	20.0	9.0	1.8	0.080	0.005	0.01	0.76	0.006	0.010L
21114	27	08	73	0940	6	601.0	4000	4	56	19.0	9.0	1.4	0.026	0.008	0.01	0.63	0.006	0.010L
21137	19	09	73	0930	6	467.0	1800	8	16	10.0	9.0	0.2	0.017	0.004	0.02	0.39	0.004	0.010L
21160	08	10	73	1110	6	439.0	1700	8	12	13.0	11.0	1.2	0.015	0.005	0.01	0.42	0.004	0.010L
21183	29	10	73	0940	6	582.0	316	12	16	4.0	12.5	1.6	0.018	0.007	0.01	0.44	0.006	0.010L
21206	19	11	73	1010	6	364.0	296	4	8	0.0	12.0	1.6	0.015	0.005	0.01	0.38	0.004	0.010L
21222	10	12	73	1345	4	370.0	340	4	12	0.0	11.0	0.6	0.015	0.005	0.01	0.39	0.005	0.010

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	01	MO	YR	HRS.																	
21022	05	06	73	1025		27			7.7		4		5.30	65	10						
21045	25	06	73			35			7.7				3.50	90	10						
21068	16	07	73	0920		27			7.7		2		4.10	90	10						
21091	07	08	73	0935		33			7.8				5.90	90	5						
21114	27	08	73	0940		30			7.6				6.90	90	10						
21137	19	09	73	0930		33		0.65	7.5		2	0.1	5.70	75	3		9	1.1	2.0	17	21
21160	08	10	73	1110		37			6.9		2		6.40	80	5						20
21183	29	10	73	0940		30			7.0		4		6.90	110	5						
21206	19	11	73	1010		34			7.5				7.10	80	2						
21222	10	12	73	1345		28			7.4		2		4.00	80	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	01	MO	YR	HRS.													
21022	05	06	73	1025			8							0.04L			
21045	25	06	73				10							0.04			
21068	16	07	73	0920			10							0.06			
21091	07	08	73	0935			10							0.04L			
21114	27	08	73	0940			10							0.05			
21137	19	09	73	0930	0.06		10	0.010L	0.01L		0.001	0.01L	3.00	0.04L		0.01L	0.002
21160	08	10	73	1110			10							0.05			
21183	29	10	73	0940			10							0.04L			
21206	19	11	73	1010		0.01L	10			0.010L				0.04L		0.320	
21222	10	12	73	1345			10							0.05			

RIVER BASIN - BAR R.

LOCATION CODE - 02-0006-001-02

STREAM - BAR R.
LOCATION - AT FIRST BRIDGE ABOVE L. GEORGE

MILEAGE - 1.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	01	MO	YR	HRS.														
21303	07	07	73	1145		600	260		22.0	7.0	0.6	0.072	0.028	0.02	0.68	0.014	0.020	32.00
21321	29	07	73	1745		7200	1100		19.0	7.0	0.6	0.110	0.034	0.11	0.90	0.025	0.010L	28.00
21339	25	08	73	1315		1200	100		19.5	8.0		0.070	0.035	0.02	0.70	0.014	0.040	19.00
21357	15	09	73	1310		1900	300		15.0	9.0	1.4	0.130	0.057	0.08	0.84	0.028	0.080	37.00
21375	07	10	73	1200		1000	184		11.5	8.0	2.0	0.120	0.039	0.09	0.74	0.020	0.020	55.00
21393	27	10	73	1020		600	300		9.0	9.0	1.2	0.200	0.029	0.02	0.86	0.018	0.050	44.00
21411	17	11	73	1035		1300	172		0.0	11.0	0.9	0.034	0.018	0.02	0.50	0.011	0.110	26.00
21429	09	12	73	1315		300	78		0.0	12.0	0.8	0.028	0.011	0.01	0.32	0.006	0.060	16.00
21447	29	12	73	1750		900	344		0.0	12.0	3.0	0.030	0.012	0.04	0.30	0.007	0.090	19.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	01	MO	YR	HRS.																	
21303	07	07	73	1145		30			7.0		2		3.70	150	40						
21321	29	07	73	1745		36			7.0		2		6.50	160	50						
21339	25	08	73	1315		50			7.2		4		6.80	160	40						
21357	15	09	73	1310		47			7.1		4		7.00	150	40						
21375	07	10	73	1200		50			7.1		6		7.50	190	60						
21393	27	10	73	1020		44			7.2		4		7.70	185	5						
21411	17	11	73	1035		36			7.2		2		7.60	130	10						
21429	09	12	73	1315		27			7.0		2		4.60	100	5						
21447	29	12	73	1750		22			7.0				4.10	100	20						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	01	MO	YR	HRS.													
21303	07	07	73	1145			10							0.09			
21321	29	07	73	1745			12							0.08			
21339	25	08	73	1315			17							0.16			
21357	15	09	73	1310			15							0.20			
21375	07	10	73	1200			16							0.20			
21393	27	10	73	1020			15							0.12		0.090	
21411	17	11	73	1035			14		0.010L					0.04			
21429	09	12	73	1315			10							0.05			
21447	29	12	73	1750			9							0.05			

RIVER BASIN - ECHO R.

LOCATION CODE - 02-3007-001-02

STREAM - ECHO R.

MILEAGE - 2.2

LOCATION - AT FIRST BRIDGE ABOVE ECHO BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C. UMHO	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
21304	07	07	73	1245	300	44	22.5	8.0	0.6	0.054	0.008	0.06	0.49	0.005	0.020	14.00	67	1
21322	29	07	73	1645	300	40	22.0	9.0	0.4	0.036	0.012	0.07	0.37	0.006	0.040	12.00	62	1
21340	25	08	73	1850	700	32	19.5	8.0		0.013	0.002	0.09	0.23	0.006	0.040	10.00	66	1
21358	15	09	73	1410	13100	116	16.0	10.0	1.4	0.034	0.015	0.05	0.38	0.006	0.040	14.00	65	2
21376	07	10	73	1330	108	8	14.0	10.0	0.8	0.020	0.003	0.02	0.35	0.004	0.030	10.50	62	1
21394	27	10	73	1100	42	6	9.5	10.0	0.6	0.040	0.007	0.02	0.36	0.004	0.120	7.30	63	3
21412	17	11	73	1125	176	14	2.0	9.0	0.4	0.014	0.006	0.01	0.27	0.005	0.130	7.60	65	2
21430	09	12	73	1335	200	96	0.0	11.0	0.8	0.022	0.013	0.01	0.29	0.005	0.060	7.60	87	
21448	29	12	73	1810	100	8	0.0	11.0	7.5	0.020	0.012	0.06	0.58	0.004	0.190	7.50	74	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	MG/L	MG/L
	YY	MM	YR	HRS.																	
21304	07	07	73	1245					7.0			4	3.30	90	10						
21322	29	07	73	1645					7.2			6	4.30	80	15						
21340	25	08	73	1850					7.4			2	4.60	100	20						
21358	15	09	73	1410					7.2			4	5.00	70	20						
21376	07	10	73	1330					7.2			4	4.60	100	0						
21394	27	10	73	1100					7.3			3	5.40	65	0						
21412	17	11	73	1125					7.3			2	5.80	90	5						
21430	09	12	73	1335					7.3				5.80	55	5						
21448	29	12	73	1810					7.1				4.50	80	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YR	HRS.													
21304	07	07	73	1245													
21322	29	07	73	1645													
21340	25	08	73	1850													
21358	15	09	73	1410													
21376	07	10	73	1330													
21394	27	10	73	1100													
21412	17	11	73	1125													
21430	09	12	73	1335													
21448	29	12	73	1810													

RIVER BASIN - POTTAWATOMI R.

LOCATION CODE - 03-0015-001-02

STREAM - POTTAWATOMI R.

MILEAGE - .2

LOCATION - FOURTH AVE. OWEN SOUND

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	YY	MM	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. UMHO	RIDE
1027	23	01	73	1521	628	176	164	1.3	12.0	3.0	0.055	0.015	0.02	0.66	0.006	0.65	10.	350
1066	20	02	73	1400	308	136	1	0.8	11.0	2.0	0.018	0.002	0.01	0.49	0.006	0.910	2.70	725
1106	21	03	73	1625	850	800	52	3.0	13.4	1.8	0.026	0.008	0.01	0.52	0.004	0.560	6.70	453
20029	16	05	73	1405	2100	28	44	12.2	10.4	1.0	0.049	0.012	0.01	0.68	0.004	0.320	4.10	365
20068	06	06	73	1300	2300	232	324	17.8	7.9	0.8	0.037	0.006	0.01	0.79	0.011	0.440	6.20	500
20107	27	06	73	1500	3400	40	000G	21.0	8.3	2.5	0.074	0.013	0.06	0.68	0.010	0.510	8.60	550
20146	18	07	73	1540	410	20	28	23.0	8.4	1.6	0.025	0.006	0.03	0.44	0.008	0.300	1.80	560
20226	29	08	73	1355	45000	1400	90	26.0	5.4	1.6	0.062	0.005	0.07	0.70	0.017	0.500	1.70	545
20265	19	09	73	1605	7100	356	408	13.8	5.9	1.8	0.034	0.003	0.01	0.48	0.007	0.490	2.90	510
20305	10	10	73	1405	536	184	44	17.0	8.3	1.4	0.047	0.011	0.02	0.54	0.019	0.420	7.30	580
20345	30	10	73	1630	600G	632	96	9.0	11.3	1.6	0.028	0.002	0.05	0.56	0.005	0.590	4.60	560
20385	21	11	73	1140	400	72	68	6.0	14.4	1.4	0.047	0.008	0.01	0.93	0.005	0.870	6.70	440
20425	12	12	73	1620	360	40	4	5.0	10.8	2.0	0.002	0.001	0.02	0.40	0.004	0.730	2.90	495

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	YY	MM	YR	HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4 MG/L	MG/L	MG/L	L	MG/L	MG/L
1027	23	01	73	1521										240	25						
1066	20	02	73	1400										440	5						
1106	21	03	73	1625										300	10						
20029	16	05	73	1405	22.0	235			8.4		3	1.40	300	20							
20068	06	06	73	1300	23.3	249			8.4		4	2.30	370	20							
20107	27	06	73	1500	17.5	252			8.2		4	3.20	360	10							
20146	18	07	73	1540		252	0.25	0.05	8.4			0.1	2.60	350	15	20	1.7	12.0	16	70	20
20226	29	08	73	1355	6.6	234			7.9				4.10	350	30						
20265	19	09	73	1605	15.9	215			8.3		4	2.60	310	0							
20305	10	10	73	1405	4.6	257			8.1		2	3.70	380	10							
20345	30	10	73	1630	5.8	260			8.2		3	5.30	410	0							
20385	21	11	73	1140	121.0	168			8.2		4	6.40	240	0							
20425	12	12	73	1620		195			8.3			4.50	330	10							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YR	HRS.													
20029	16	05	73	1405													
20068	06	06	73	1300													
20107	27	06	73	1500													
20146	18	07	73	1540													
20226	29	08	73	1355													
20265	19	09	73	1605													
20305	10	10	73	1405													
20345	30	10	73	1630													
20385	21	11	73	1140													
20425	12	12	73	1620													

RIVER BASIN - SYDENHAM RIVER

LOCATION CODE - 03-0016-002-02

STREAM - SYDENHAM RIVER

MILEAGE - 1.0

LOCATION - 8TH STREET BRIDGE, OWEN SOUND

DISTRICT 2

CORR. NUMA.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL CCLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE				
	NY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO					
1026	23	01	73	1430	6	398.0		360	144	56	1.4	11.6	2.5	0.022	0.006	0.01	0.34	0.004	0.72	4.1	390	9
1065	20	02	73	1345	4	79.0		5900	584	260	3.5	11.2	2.5	0.020	0.004	0.01	0.38	0.006	0.770	3.30	559	30
1105	21	03	73	1605	6	179.0		692	4	4	1.5	13.8	2.0	0.022	0.007	0.01	0.29	0.002	0.440	2.00	427	9
20028	16	05	73	1350	6	85.1		11000	4300	148	13.0	10.6	1.0	0.037	0.015	0.01	0.43	0.004	0.370	2.30	467	10
20067	06	06	73	1215	6	78.4		1300	28	4	19.5	9.0	1.8	0.060	0.001	0.01	0.51	0.008	0.350	2.40	460	9
20106	27	06	73	1445	6	41.8		23000	1900	260	22.9	9.0	1.6	0.022	0.006	0.06	0.34	0.007	0.380	3.40	478	11
20145	18	07	73	1520	6	18.4		8300	610	136	23.2	8.6	1.4	0.041	0.012	0.05	0.45	0.007	0.270	1.70	454	13
20225	29	08	73	1340	6	14.1		48000	2300	380	26.0	7.4	1.0	0.032	0.005	0.03	0.37	0.009	0.570	2.40	468	13
20264	19	09	73	1555	6	14.5		1900	124	4	15.1	6.3	0.8	0.048	0.004	0.01	0.44	0.006	0.460	4.20	450	12
20304	10	10	73	1350	69	14.0					16.1	8.6	1.8	0.030	0.002	0.03	0.46	0.012	0.430	2.10	495	14
20344	30	10	73	1610	6	27.2		600G	600G	252	9.0	10.6	1.2	0.051	0.018	0.11	0.54	0.009	0.500	8.20	520	164
20384	21	11	73	1125	6	121.0		520	84	96	5.1	15.6	2.0	0.019	0.005	0.01	0.51	0.005	0.780	2.60	450	10
20424	12	12	73	1605	6	80.7		790	90	136	4.0	11.5	1.0	0.008	0.004	0.02	0.33	0.004	0.630	2.00	475	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
1026	23	01	73	1430																	
1065	20	02	73	1345																	
1105	21	03	73	1605																	
20028	16	05	73	1350																	
20067	06	06	73	1215																	
20106	27	06	73	1445																	
20145	18	07	73	1520																	
20225	29	08	73	1340																	
20264	19	09	73	1555																	
20304	10	10	73	1350																	
20344	30	10	73	1610																	
20384	21	11	73	1125																	
20424	12	12	73	1605																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
20028	16	05	73	1350													
20067	06	06	73	1215													
20106	27	06	73	1445													
20145	18	07	73	1520													
20225	29	08	73	1340													
20264	19	09	73	1555													
20304	10	10	73	1350													
20344	30	10	73	1610													
20384	21	11	73	1125													
20424	12	12	73	1605													

RIVER BASIN - TELFER CREEK

LOCATION CODE - 03-0017-002-02

STREAM - TELFER CREEK

MILEAGE - .3

LOCATION - THOMPSON MEM. FOOTBRIDGE, LEITH

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO				
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25C.	RIDE				
	NY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO					
1025	23	01	73	1545	6	592		236	284	2.2	11.3	2.5	0.077	0.022	0.01	0.38	0.006	0.93	16.	401	10	
1064	20	02	73	1340	4	48		1	4	1.2	11.0	2.0	0.014	0.003	0.01	0.23	0.002	0.740	2.90	474	8	
1104	21	03	73	1540	6	132		64	568	1.0	13.3	0.8	0.050	0.008	0.01	0.36	0.002	0.540	11.00	438	9	
20027	16	05	73	1320	6	10.2		4200	4	8	13.0	11.2	0.4	0.010	0.022	0.03	0.31	0.003	0.410	2.50	467	9
20066	06	06	73	1210	6	14.6		3200	1000	68	18.8	9.3	2.5	0.056	0.007	0.01	0.43	0.008	0.490	2.40	460	7
20105	27	06	73	1345	68	21.0		2000	700	600G	24.0	9.7	1.6	0.014	0.008	0.06	0.28	0.011	0.530	1.90	448	7
20144	18	07	73	1500	68	1.6		548	16	228	27.0	9.5	1.8	0.006	0.002	0.04	0.28	0.004	0.180	1.60	392	6
20224	29	08	73	1315	68	3.9		64000	150	170	28.2	10.1	1.4	0.029	0.004	0.04	0.54	0.010	0.250	2.80	391	7
20263	19	09	73	1510		15.9		468	44	284	16.0	7.4	3.0	0.078	0.001	0.01	1.10	0.003	0.230	1.00	395	6
20303	10	10	73	1245	68	0.8					16.0	9.6	2.0	0.032	0.014	0.03	0.40	0.013	0.120	6.20	437	7
20343	31	10	73	0930	6	0.9		600G	60	84	8.5	10.2	1.6	0.028	0.003	0.07	0.33	0.005	0.370	1.40	477	10
20383	21	11	73	1100	6	40.3		592	92	1	5.8	13.9	2.0	0.026	0.013	0.01	0.38	0.004	1.000	3.10	510	13
20423	12	12	73	1545	6	33.4		380	12	4	6.0	10.6	1.6	0.013	0.003	0.01	0.22	0.002	0.820	1.30	480	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
1025	23	01	73	1545																	
1064	20	02	73	1340																	
1104	21	03	73	1540																	
20027	16	05	73	1320																	
20066	06	06	73	1210																	
20105	27	06	73	1345																	
20144	18	07	73	1500																	
20224	29	08	73	1315																	
20263	19	09	73	1510																	
20303	10	10	73	1245																	
20343	31	10	73	0930																	
20383	21	11	73	1100																	
20423	12	12	73	1545																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	NY	MO	YR	HRS.													
20027	16	05	73	1320	10.2												
20066	06	06	73	1210	14.6								0.04L				
20105	27	06	73	1345	21.0								0.04L				
20144	18	07	73	1500	1.6	0.07							0.04L				
20224	29	08	73	1315	3.9		0.010L	0.05L		0.020	0.06L	26.00	0.05L			0.07L	0.050L
20263	19	09	73	1510	15.9	0.03							0.04L				
20303	10	10	73	1245	0.8				0.010L				0.05		0.060		
20343	31	10	73	0930	0.9												
20383	21	11	73	1100	40.3								0.04L				
20423	12	12	73	1545	33.4				25				0.02L				
													0.04				

RIVER BASIN - WATERTON CR.

LOCATION CODE - J3-J020-001-02

STREAM - WATERTON CR.
LOCATION - SYDENHAM TWP RD 10, BALACLAVA

MILEAGE - .9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY	MO	YR	CON CFS	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
20026	16	05	73	1250	86	168	8	13.0	10.8	0.4	0.012	0.001	0.01	0.22	0.006	0.100	1.60	467
20065	06	06	73	1125	6	1400	216	12	19.5	8.5	1.2	0.015	0.002	0.01	0.31	0.005	0.170	2.70
20104	27	06	73	1315	689	500	224	360	23.0	7.3	1.4	0.029	0.002	0.05	0.40	0.004	0.120	3.70
20143	18	07	73	1415	68	280	4	4	24.0	8.1	1.2	0.019	0.003	0.05	0.36	0.007	0.380	1.80
20223	29	08	73	1255	68	510	20	12	25.2	8.1	0.8	0.019	0.004	0.04	0.31	0.015	0.930	2.20
20262	19	09	73	1450	68	284	84	28	15.0	6.4	0.6	0.016	0.002	0.01	0.18	0.010	1.500	2.40
20302	10	10	73	1220	68			15.2	8.2	1.4	0.032	0.021	0.01	0.30	0.019	1.100	2.50	
20342	31	10	73	1000	689	416	8	80	8.4	8.1	1.6	0.024	0.005	0.05	0.33	0.008	1.400	2.40
20382	21	11	73	1030	68	536	136	268	6.0	14.4	1.8	0.032	0.010	0.01	0.43	0.006	1.300	5.50
20422	12	12	73	1530	6	60	12	4	4.2	11.3	1.2	0.018	0.003	0.01	0.20	0.003	0.770	1.60

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.								UNIT											
20026	16	05	73	1250		232			8.3		2	0.80	250	5							
20065	06	06	73	1125		230			8.3		2	1.00	280	5							
20104	27	06	73	1315		240			8.0		2	2.80	300	0							
20143	18	07	73	1415		257		0.40	8.1		2	0.1	3.90	320	10	22	1.5	3.0	11	69	20
20223	29	08	73	1255		273			7.9				3.80	330	15						
20262	19	09	73	1450		274			8.0		2		4.40	360	0						
20302	10	10	73	1220		274			7.9		4		4.40	320	0						
20342	31	10	73	1000		261			7.9		2		4.90	370	5						
20382	21	11	73	1030		169			8.1		2		4.50	200	0						
20422	12	12	73	1530		205			8.3				2.50	280	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
			CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20026	16	05	73	1250		64						0.04L					
20065	06	06	73	1125		61						0.04L					
20104	27	06	73	1315		62						0.04L					
20143	18	07	73	1415	0.06	64	0.010L	0.05L		0.020	0.12L	35.00	0.05L			0.07L	0.050L
20223	29	08	73	1255		64						0.03					
20262	19	09	73	1450	0.02	64			0.010L			0.04L			0.060		
20302	10	10	73	1220		67											
20342	31	10	73	1000		67						0.05					
20382	21	11	73	1030		61						0.02L					
20422	12	12	73	1530		66						0.02L					

RIVER BASIN - ORCHARD CR.

LOCATION CODE - 03-0027-001-02

STREAM - ORCHARD CR.
LOCATION - AT GRANVIEW DR., MEAFORD

MILEAGE - .0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
20025	16	05	73	1210	6	160	16	4	12.8	10.2	0.6	0.007	0.002	0.01	0.24	0.002	0.280	4.00
20064	06	06	73	1105	6	236	40	36	19.8	9.0	0.4	0.011	0.004	0.01	0.25	0.006	0.260	5.50
20103	27	06	73	1205	6	260	44	312	21.5	9.5	1.2	0.050	0.014	0.06	0.40	0.004	0.130	2.30
20142	18	07	73	1350	6	3100	16	252	23.5	7.4	0.8	0.012	0.006	0.05	0.26	0.004	0.080	2.00
20183	09	08	73	1235	6	3700	1100	408	27.0	7.9	1.0	0.018	0.014	0.01	0.33	0.003	0.050	5.40
20222	29	08	73	1215	6	900	68	80	26.3	6.8	1.2	0.077	0.006	0.02	0.52	0.004	0.040	6.70
20261	19	09	73	1425	6	3100	252	356	14.5	5.9	1.8	0.030	0.009	0.01	0.34	0.005	0.040	8.60
20301	10	10	73	1150	6			14.3	8.6	0.8	1.300	0.900	0.01	0.27	0.008	0.010L	3.40	
20341	31	10	73	1030	69	3700	328	260	8.9	10.2	2.5	0.100	0.007	0.02	0.52	0.005	0.310	46.00
20381	21	11	73	1000		352	128	208	5.5	15.6	0.8	0.025	0.009	0.01	0.33	0.005	0.550	5.00
20421	12	12	73	1500	6	110	16	1	3.1	11.6	1.4	0.002	0.001	0.01	0.20	0.003	0.590	3.80

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.								UNIT											
20025	16	05	73	1210		228			8.5				0.90	260	10						
20064	06	06	73	1105		224			8.5		2		1.50	280	5						
20103	27	06	73	1205		229			8.2		2		2.80	300	5						
20142	18	07	73	1350		124		0.20	8.3			0.1	1.70	190	0	16	1.0	3.0	11	36	20
20183	09	08	73	1235		172			8.3		4		3.90	230	0						
20222	29	08	73	1215		95			8.1				4.70	220	15						
20261	19	09	73	1425		174			8.2		4		3.70	230	0						
20301	10	10	73	1150		201			8.1				5.00	380	0						
20341	31	10	73	1030		250			8.3		3		6.60	480	115						
20381	21	11	73	1000		172			8.3		2		3.90	180	0						
20421	12	12	73	1500		201			8.4				3.30	260	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
			CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20025	16	05	73	1210		66						0.05					
20064	06	06	73	1105		64						0.04L					
20103	27	06	73	1205		61						0.04L					
20142	18	07	73	1350	0.10	44	0.010L	0.05L		0.020	0.06L	13.00	0.05			0.07L	0.050L
20183	09	08	73	1235		49							0.01L				
20222	29	08	73	1215		45							0.04				
20261	19	09	73	1425	0.02	45			0.010L			0.04L			0.060		
20301	10	10	73	1150		71											
20341	31	10	73	1030		113						0.14					
20381	21	11	73	1000		59						0.02					
20421	12	12	73	1500		68						0.03					

RIVER BASIN - BIGHEAD RIVER

LOCATION CODE - 03-0030-001-02

STREAM - BIGHEAD RIVER
LOCATION - TROWBRIDGE ST., MEAFORD

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SUL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DAY	MO	YR	2400 HRS.	CON	CFS			MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE			
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
1024	23	01	73	1348	6	520.0	344	84	208	1.0	12.0	3.0	0.11	0.023	0.04	0.50	0.009	1.2	28.	364	6
1063	20	02	73	1155	4	144.0	500	56	108	0.6	11.3	3.0	0.500	0.002	0.02	1.50	0.006	1.100	2.30	510	13
1103	21	03	73	1500	6	300.0	188	20	4	1.2	13.8	1.8	0.038	0.007	0.01	0.30	0.003	0.800	12.00	427	5
20024	16	05	73	1140	6	117.0	2100	184	8	11.4	10.8	2.0	0.012	0.002	0.01	0.32	0.003	0.440	1.70	444	5
20063	06	06	73	1040	6	153.0	504	180	20	20.0	8.8	1.0	0.026	0.002	0.01	0.44	0.006	0.200	3.50	420	5
20102	27	06	73	1150	6	63.2	412	128	36	21.1	8.9	1.2	0.039	0.005	0.07	0.36	0.007	0.330	3.70	433	5
20141	18	07	73	1245	6	31.0	3500	188	40	22.0	7.5	1.2	0.013	0.006	0.04	0.30	0.006	0.170	4.50	379	6
20182	09	08	73	1220	6	34.5	5000	648	56	27.2	7.6	1.8	0.084	0.061	0.02	0.50	0.006	0.170	9.40	375	5
20221	29	08	73	1200	6	23.5				24.9	7.5	1.2	0.025	0.004	0.03	0.42	0.007	0.250	4.80	394	9
20260	19	09	73	1315	6	25.5	260	28	4	18.5	5.8	0.6	0.022	0.014	0.01	0.20	0.002	0.180	2.90	198	6
20300	10	10	73	1140	6	23.2				16.0	8.7	0.8	0.023	0.001	0.01	0.21	0.011	0.140	1.60	235	6
20340	31	10	73	1048	6	48.9	2400	128	24	9.8	10.4	1.2	0.017	0.002	0.02	0.27	0.004	0.250	5.80	257	7
20380	21	11	73	0900	6	181.0	408	84	88	5.0	15.4	1.2	0.028	0.008	0.01	0.45	0.005	0.840	8.10	395	8
20420	12	12	73	1455	6	127.0	260	12	20	4.0	11.6	1.8	0.006	0.001	0.01	0.24	0.003	0.800	1.70	460	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
1024	23	01	73	1348											260	60					
1063	20	02	73	1155											820	570					
1103	21	03	73	1500											300	30					
20024	16	05	73	1140		237			8.5		2		1.70	250	5						
20063	06	06	73	1040		229			8.5		4		2.20	300	5						
20102	27	06	73	1150		216			8.3		2		3.10	260	5						
20141	18	07	73	1245		186	0.30	0.05	8.3		4	0.1	2.80	240	10	15	1.2	3.0	13	53	20
20182	09	08	73	1220		198			8.4		2		4.20	250	10						
20221	29	08	73	1200		183			7.8				3.30	190	15						
20260	19	09	73	1315		78			8.3		2		1.00	110	0						
20300	10	10	73	1140		97			8.2		2		1.60	140	0						
20340	31	10	73	1048		113			8.1				2.00	180	0						
20380	21	11	73	0900		202			8.3		2		5.00	220	0						
20420	12	12	73	1455		222			8.5				3.90	280	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20024	16	05	73	1140										0.04L			
20063	06	06	73	1040										0.04L			
20102	27	06	73	1150										0.04L			
20141	18	07	73	1245	0.26		0.010L	0.05L		0.020	0.06L	21.00				0.07L	0.050L
20182	09	08	73	1220										0.01L			
20221	29	08	73	1200										0.06			
20260	19	09	73	1315		0.02			0.010L					0.04L		0.060	
20300	10	10	73	1140													
20340	31	10	73	1048										0.04L			
20380	21	11	73	0900										0.02L			
20420	12	12	73	1455										0.03			

RIVER BASIN - BEAVER RIVER

LOCATION CODE - 03-0036-002-02

STREAM - BEAVER RIVER
LOCATION - R. R. BRIDGE, THORNBURY

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
	YY	MM	YYR	2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25C.	RIDE	
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
1023	23	01	73	1330	6	572	164	356	0.9	13.9	2.5	0.11	0.053	0.03	0.44	0.008	1.1	19.	357	6
1062	20	02	73	1130	6	320	44	1	0.6	11.4	2.0	0.016	0.004	0.01	0.30	0.004	0.860	3.80	467	6
1102	21	03	73	1445	6	204	4	1	1.5	12.8	2.0	0.034	0.012	0.01	0.33	0.004	0.620	10.00	378	5
20023	16	05	73	1100	6	5900	520	64	11.0	10.4	1.4	0.025	0.006	0.01	0.33	0.003	0.460	3.50	423	5
20062	06	06	73	1010	6	552	156	148	20.0	8.7	3.0	0.023	0.003	0.01	0.42	0.006	0.300	6.00	420	4
20101	27	06	73	1130	6	4300	692	332	21.5	8.9	1.6	0.056	0.012	0.09	0.38	0.006	0.240	7.20	416	5
20140	18	07	73	1220	6	9300	356	16	23.2	7.9	1.6	0.039	0.009	0.08	0.41	0.009	0.100	7.40	387	5
20181	09	08	73	1200	6	2400	596	64	26.2	8.0	1.8	0.160	0.009	0.03	0.60	0.006	0.130	6.20	360	5
20220	29	08	73	1140	6	49000	2200	130	26.2	7.7	0.8	0.033	0.003	0.03	0.39	0.005	0.130	4.30	377	6
20259	19	09	73	1300	6	7100	1400	600G	17.5	6.4	0.8	0.026	0.008	0.02	0.32	0.003	0.180	3.20	365	5
20299	10	10	73	1125	6	15500	600G	308	15.0	9.2	1.0	0.059	0.002	0.01	0.43	0.011	0.120	3.30	385	5
20339	31	10	73	1110	6	484	68	60	8.2	10.6	1.6	0.014	0.001	0.01	0.33	0.003	0.280	3.90	395	6
20379	21	11	73	0830	6	600G	424	328	5.0	13.6	1.8	0.035	0.007	0.01	0.54	0.005	0.490	5.40	410	7
20419	12	12	73	1435	6	1600	504	40	3.8	11.5	1.6	0.003	0.003	0.01	0.11	0.003	0.560	2.40	420	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	YY	MM	YYR	HRS.	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	L	L	MG/L
1023	23	01	73	1330										250	40						
1062	20	02	73	1130										280	10						
1102	21	03	73	1445										270	30						
20023	16	05	73	1100		220			8.4		2		1.70	220	10						
20062	06	06	73	1010		218			8.4		2		2.10	270	10						
20101	27	06	73	1130		206			8.2		4		2.90	260	15						
20140	18	07	73	1220		196	1.00	0.05	8.4		2	0.1	3.20	260	20	13	1.0	2.0	13	54	20
20181	09	08	73	1200		195			8.4		2		4.20	250	5						
20220	29	08	73	1140		185			8.2				3.00	230	15						
20259	19	09	73	1300		191			8.3		2		3.60	220	0						
20299	10	10	73	1125		198			8.2				3.00	230	5						
20339	31	10	73	1110		201			8.3		2		3.40	250	0						
20379	21	11	73	0830		185			8.2				5.00	200	0						
20419	12	12	73	1435		206			8.3		2		3.80	280	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YYR	HRS.													
20023	16	05	73	1100		56							0.04				
20062	06	06	73	1010		57							0.04L				
20101	27	06	73	1130		51							0.04				
20140	18	07	73	1220	0.24	48	0.010L	0.05L		0.020	0.12L	23.00				0.07L	0.070
20181	09	08	73	1200		45							0.01				
20220	29	08	73	1140		40							0.04L				
20259	19	09	73	1300		0.34	41		0.010L				0.04L		0.060		
20299	10	10	73	1125		42											
20339	31	10	73	1110		50							0.04L				
20379	21	11	73	0830		59							0.04				
20419	12	12	73	1435		58							0.03				

RIVER BASIN - SILVER CR.

LOCATION CODE - 03-0047-001-02

STREAM - SILVER CR.
LOCATION - AT HWY 26

MILEAGE - .6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
	YY	MM	YYR	CUN CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
20022	16	05	73	1040	6	72	4	12	9.0	11.2	1.2	0.015	0.006	0.01	0.18	0.002	0.450	1.20	430	4
20061	06	06	73	0940	6	432	132	60	19.3	9.2	1.4	0.012	0.001	0.01	0.26	0.005	0.310	4.50	390	3
20100	27	06	73	1102	6	4500	28	1	19.3	9.0	3.0	0.078	0.016	0.07	0.44	0.007	0.320	2.70	408	4
20139	18	07	73	1200	6	6200	900	168	21.0	8.2	1.4	0.031	0.006	0.01	0.25	0.003	0.210	2.00	376	3
20180	09	08	73	1130	6	4500	1100	516	24.8	8.3	1.6	0.130	0.076	0.02	1.90	0.005	0.360	3.70	355	3
20219	29	08	73	1103	6	65000	2100	280	24.8	8.4	0.8	0.036	0.012	0.02	0.30	0.005	0.270	2.90	380	4
20258	19	09	73	1225	6	1200	272	40	17.5	6.6	1.0	0.038	0.002	0.01	0.24	0.003	0.270	3.20	370	4
20298	10	10	73	1100	6	624	388	140	13.3	10.0	1.0	0.014	0.001	0.01	0.23	0.010	0.220	1.40	389	3
20338	31	10	73	1135	6	3900	520	600G	9.0	10.2	1.4	0.026	0.006	0.01	0.32	0.005	0.300	12.00	430	7
20378	21	11	73	0800	6	260	32	116	4.0	13.8	1.0	0.020	0.005	0.01	0.29	0.004	0.420	5.10	455	9
20418	12	12	73	1415	6	110	10L	150	4.0	9.0	1.8	0.005	0.002	0.01	0.15	0.003	0.530	2.00	435	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD	
	YY	MM	YYR	2400 CFS	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
20022	16	05	73	1040		216			8.4		2		2.10	230	5							
20061	06	06	73	0940		202			8.4		2		2.20	270	10							
20100	27	06	73	1102		205			8.2		4		5.80	280	15							
20139	18	07	73	1200		194		0.30	0.05	8.4	2	0.1	2.80	240	15	13	1.0	1.0	10	50	20	
20180	09	08	73	1130		196			8.1		4		6.00	240	5							
20219	29	08	73	1103		186			8.0				6.00	240	15							
20258	19	09	73	1225		197			8.3		2		6.40	220	0							
20298	10	10	73	1100		200			8.2		4		6.40	270	0							
20338	31	10	73	1135		213			8.3		4		6.50	300	5							
20378	21	11	73	0800		220			8.2		2		5.00	225	0							
20418	12	12	73	1415		224			8.4		2		4.70	280	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	YY	MM	YYR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20022	16	05	73	1040		55							0.04L				
20061	06	06	73	0940		49							0.04L				
20100	27	06	73	1102		51							0.06				
20139	18	07	73	1200	0.34	46	0.010L	0.05L		0.020	0.06L	21.00	0.05L			0.07L	0.050L
20180	09	08	73	1130		46							0.01				
20219	29	08	73	1103		42							0.04L				
20258	19	09	73	1225		44	0.02		0.010L				0.04L		0.060		
20298	10	10	73	1100		46											
20338	31	10	73	1135		59							0.04				
20378	21	11	73	0800		67							0.02L				
20418	12	12	73	1415		64			28				0.03				

RIVER BASIN - BLACK ASH CR

LOCATION CODE - 03-0049-001-02

STREAM - BLACK ASH CR
LOCATION - HWY 26, W. OF COLLINGWOOD

MILEAGE - .3

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE	
DY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
1022 23 01 73 1304 60	2400	900	476	1.0	12.8	3.5	0.092	0.024	0.03	0.51	0.008	1.0	18.	400	11
1061 20 02 73 1115 6	320	24	1	2.4	10.8	1.0	0.035	0.006	0.01	0.26	0.002	0.660	6.10	505	20
1101 21 03 73 1420 6	392	16	32	2.0	12.6	2.5	0.053	0.014	0.01	0.36	0.006	0.630	19.00	482	11
20021 16 05 73 1025 96	11300	28	12	10.0	11.4	2.5	0.005	0.002	0.01	0.26	0.005	0.400	2.30	435	9
20060 06 06 73 0930 96	456	60	72	20.0	9.3	4.0	0.015	0.002	0.01	0.38	0.007	0.110	3.60	390	7
20099 27 06 73 1046 68	7700	76	1900	18.9	7.8	4.0	0.030	0.006	0.04	0.37	0.010	0.300	6.90	413	11
20138 18 07 73 1145 69	256	72	12	23.7	9.1	1.6	0.020	0.006	0.01	0.22	0.004	0.060	1.60	320	10
20179 09 08 73 1120 69	584	236	284	27.0	7.2	4.5	0.760	0.760	0.01	1.00	0.002	0.060	2.80	350	11
20218 29 08 73 1055 69	1400	200	4L	27.0	6.0	1.4	0.043	0.009	0.04	0.41	0.004	0.100	2.90	334	10
20257 19 09 73 1212 69	408	32	1	18.8	5.1	0.6	0.026	0.008	0.01	0.22	0.004	0.160	1.40	335	10
20297 10 10 73 1050 69	312	156	20	16.8	8.0	3.5	0.056	0.021	0.01	0.34	0.011	0.080	6.80	324	10
20337 31 10 73 1158 68	7100	66	600G	10.2	8.5	4.0	0.036	0.004	0.01	0.39	0.005	0.190	9.90	460	14
20377 21 11 73 0750 68	1500	196	80	5.2	14.6	1.8	0.050	0.011	0.01	0.41	0.007	0.940	7.70	520	16
20417 12 12 73 1410 6	2500	10L	30	6.2	9.8	1.2	0.016	0.006	0.01	0.25	0.004	0.810	2.90	495	11

CORR. SAMPLING TIME FLOW	ACID-ALKA-HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON	ALUM.	AS FE	AS FE	OUR OLS RIDE CA	HAZ. PPB	MG/L	MG/L	SOLIDS	SOLIDS	ATES	SSIUM UM	MG/L	MG/L	MG/L	MG/L
DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	HAZ. PPB	UNIT	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
1022 23 01 73 1304									290	50						
1061 20 02 73 1115									290	20						
1101 21 03 73 1420									360	40						
20021 16 05 73 1025	204				8.3		20	1.40	240	5						
20060 06 06 73 0930	179				8.3		20	0.80	270	5						
20099 27 06 73 1046	185				8.1		20	4.20	270	10						
20138 18 07 73 1145	140		0.10	0.05	8.5		6	0.1	2.00	190	5	21	1.4	4.0	12	40
20179 09 08 73 1120	160				8.1		50	2.50	240	0						
20218 29 08 73 1055	138				8.0			2.60	210	10						
20257 19 09 73 1212	147				8.1		15	2.70	210	0						
20297 10 10 73 1050	140				7.9		8	2.60	220	0						
20337 31 10 73 1158	204				8.2		4	6.20	320	5						
20377 21 11 73 0750	219				8.2		4	5.40	240	0						
20417 12 12 73 1410	236				8.3		6	4.70	320	5						

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADMI-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20021 16 05 73 1025			64							0.04L				
20060 06 06 73 0930			54							0.04L				
20099 27 06 73 1046			57							0.04L				
20138 18 07 73 1145	0.04		40	0.010L	0.05L		0.020	0.09	15.00	0.05L			0.07L	0.140
20179 09 08 73 1120			50							0.01L				
20218 29 08 73 1055			42							0.04L				
20257 19 09 73 1212		0.02	44			0.010L				0.04L		0.060		
20297 10 10 73 1050			42											
20337 31 10 73 1158			68							0.04L				
20377 21 11 73 0750			85							0.02L				
20417 12 12 73 1410			81							0.04				

RIVER BASIN - PRETTY RIVER

LOCATION CODE - 03-0053-001-02

STREAM - PRETTY RIVER
LOCATION - AT PRETTY R. PKWY BRIDGE

MILEAGE - .3

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE	
DY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
20020 16 05 73 1010 6	200	12	16	9.0	11.8	0.4	0.009	0.003	0.01	0.19	0.003	0.550	1.20	425	4
20059 06 06 73 0910 6	3000	280	76	20.3	9.1	0.6	0.015	0.002	0.01	0.36	0.008	0.370	3.00	400	4
20098 27 06 73 1026 68	1800	60	164	18.5	9.0	1.6	0.062	0.060	0.06	0.41	0.006	0.410	20.00	411	4
20137 18 07 73 1130 6	464	148	204	22.3	8.8	2.0	0.041	0.010	0.01	0.50	0.003	0.010L	1.30	347	11
20176 09 08 73 1105 6	1400	460	252	25.1	8.2	2.5	0.160	0.010	0.04	0.52	0.006	0.360	3.80	345	5
20217 29 08 73 1040 6	72000	910	310	24.7	8.2	1.4	0.024	0.003	0.05	0.51	0.007	0.310	4.40	368	5
20256 19 09 73 1130 6	468	124	156	17.0	6.4	0.6	0.008	0.008	0.01	0.18	0.002	0.400	2.80	380	5
20296 10 10 73 1040 6	468	48	92	12.1	10.3	1.0	0.040	0.01	0.21	0.012	0.320	2.20	405	5	
20336 31 10 73 1225 6	6000	544	528	8.9	10.7	1.8	0.024	0.002	0.01	0.34	0.005	0.380	8.60	455	7
20376 20 11 73 1525 6	140	4	200	5.1	14.2	1.0	0.012	0.003	0.01	0.27	0.004	0.690	4.50	490	9
20416 12 12 73 1400 6	230	10	130	4.0	11.6	1.8	0.009	0.002	0.01	0.17	0.002	0.820	2.80	475	6

CORR. SAMPLING TIME FLOW	ACID-ALKA-HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON	ALUM.	AS FE	AS FE	OUR OLS RIDE CA	HAZ. PPB	MG/L	MG/L	SOLIDS	SOLIDS	ATES	SSIUM UM	MG/L	MG/L	MG/L	MG/L
DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	HAZ. PPB	UNIT	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
20020 16 05 73 1010		215					2	3.60	230	5						
20059 06 06 73 0910		203					4	3.70	280	5						
20098 27 06 73 1026		167					3	8.90	290	5						
20137 18 07 73 1130		204		0.15	0.05		2	3.90	210	5	13	2.0	7.0	13	45	20
20176 09 08 73 1105		181					2	5.30	230	5						
20217 29 08 73 1040		178						5.60	150	15						
20256 19 09 73 1130		192					4	5.40	220	0						
20296 10 10 73 1040		202					4	5.60	240	0						
20336 31 10 73 1225		223						7.40	330	10						
20376 20 11 73 1525		225					3	6.80	250	0						
20416 12 12 73 1400		220						5.70	300	5						

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADMI-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20020 16 05 73 1010			63							0.04L				
20059 06 06 73 0910			56							0.04L				
20098 27 06 73 1026			52							0.04				
20137 18 07 73 1130	0.24		42	0.010L	0.05L		0.020	0.06L	15.00	0.05L			0.07L	0.050L
20176 09 08 73 1105			46							0.01L				
20217 29 08 73 1040			44							0.04L				
20256 19 09 73 1130		0.02	48			0.010L				0.04L		0.060		
20296 10 10 73 1040			50											
20336 31 10 73 1225			68							0.04L				
20376 20 11 73 1525			72							0.04				
20416 12 12 73 1400			71							0.04				

RIVER BASIN - BATTEAUX R.

LOCATION CODE - 03-0054-001-02

STREAM - BATTEAUX R.
LOCATION - HWY 26 E OF COLLINGWOOD

MILEAGE - 4.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
20019	16	05	73	0955	86	88	40	8	10.2	11.0	1.2	0.012	0.002	0.01	0.30	0.004	0.010	1.30	390	9
20058	06	06	73	0855	86	172	24	4	21.7	9.3	1.4	0.041	0.013	0.01	0.54	0.004	0.010L	2.10	400	8
20097	27	06	73	1005	68	4500	284	600G	19.9	9.6	2.5	0.057	0.032	0.05	0.56	0.021	0.210	1.90	464	9
20136	18	07	73	1115	68	416	128	56	24.0	9.0	1.4	0.074	0.005	0.03	0.27	0.007	0.250	.90	371	4
20175	09	08	73	1055	68	900	224	124	26.5	9.0	1.2	0.080	0.027	0.01	0.56	0.002	0.010	4.80	375	13
20216	29	08	73	1015	6	42000	180	180	25.0	9.6	0.8	0.066	0.026	0.01	0.46	0.003	0.010	1.10	390	11
20255	19	09	73	1120	68	552	112	252	17.1	6.4	0.8	0.020	0.014	0.01	0.40	0.002	0.010L	1.60	365	13
20295	10	10	73	1030	68	424	32	36	12.3	10.8	1.0	0.020	0.002	0.01	0.33	0.009	0.010L	.78	420	14
20335	31	10	73	1240	6	15000G	15000G	600G	9.0	10.1	8.0	0.310	0.086	0.39	1.90	0.030	0.550	7.70	510	19
20375	20	11	73	1515	6	576	536	600G	5.1	14.4	2.0	0.140	0.076	0.05	0.64	0.016	0.740	3.70	530	14
20415	12	12	73	1345	6	1000L	70	30	4.0	10.8	1.4	0.048	0.022	0.03	0.38	0.010	0.870	3.20	500	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
20019	16	05	73	0955		194			8.4				0.40	210	5						
20058	06	06	73	0855		194			8.3		2		0.90	270	5						
20097	27	06	73	1005		223			8.2		3		3.80	300	10						
20136	18	07	73	1115		183	0.20	0.05	8.2		2	0.1	7.20	240	10	16	1.0	2.0	9	45	20
20175	09	08	73	1055		190			8.5				1.30	240	5						
20216	29	08	73	1015		183			8.2				2.50	240	15						
20255	19	09	73	1120		182			8.6		4		2.40	220	0						
20295	10	10	73	1030		201			8.2				2.10	240	5						
20335	31	10	73	1240		216			8.2		2		9.10	350	25						
20375	20	11	73	1515		229			8.4		2		7.80	280	0						
20415	12	12	73	1345		236			8.3				6.10	380	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP-CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			2400 HRS.														
20019	16	05	73	0955		56							0.04				
20058	06	06	73	0855		58							0.04L				
20097	27	06	73	1005		66							0.04L				
20136	18	07	73	1115	0.02	47	0.010L	0.05L		0.020	0.06L	22.00	0.05L			0.07L	0.050L
20175	09	08	73	1055		53							0.01L				
20216	29	08	73	1015		47							0.06				
20255	19	09	73	1120	0.03	46			0.010L				0.04L		0.060		
20295	10	10	73	1030		54											
20335	31	10	73	1240		74							0.05				
20375	20	11	73	1515		86							0.04				
20415	12	12	73	1345		85							0.04				

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-003-02

STREAM - BOYNE R.
LOCATION - CONC. 6, EARL ROWE PROV. PARK

MILEAGE - 54.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			2400 HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1036	24	01	73	1605	6			0.0	13.3	5.5	0.43	0.33	2.4	3.2	0.037	2.0	2.2	753
1075	21	02	73	1500	6	44	4	1	1.2	10.1	0.6	0.021	0.010	0.02	0.46	0.009	1.200	515
1111	22	03	73	1400	6	120	8	4	2.0	14.2	1.8	0.024	0.011	0.01	0.47	0.006	1.100	461
1130	18	04	73	1515	6	40	1	1	12.0	12.2	0.8	0.018	0.004	0.01	0.40	0.004	1.100	450
1156	24	05	73	1543	68	28	8	1	16.5	8.0	1.8	0.038	0.002	0.02	0.54	0.006	0.330	445
1182	14	06	73	1105	6	292	44	12	23.0	8.6	2.5	0.045	0.002	0.01	0.66	0.011	0.190	435
1203	04	07	73	1010	6	448	16	4	25.3	7.4	1.6	0.440	0.013	0.14	0.70	0.063	0.330	454
1266	05	09	73	1140	6	6600	116	1	27.0	7.7	1.2	0.054	0.004	0.15	0.59	0.032	0.140	410
1294	11	10	73	1145	6	1400	8	20	17.0	7.5	1.7	0.027	0.001L	0.06	0.54	0.009	0.320	437
1323	30	10	73	1345	6	684	304	80	7.8	10.0	1.0	0.038	0.002	0.04	0.52	0.006	0.400	455
1351	27	11	73	1530	6	790	112	600G	5.1	11.8	1.2	0.014	0.003	0.01	0.41	0.006	0.850	530

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
1036	24	01	73	1605										450	5						
1075	21	02	73	1500										340	5						
1111	22	03	73	1400										290	5						
1130	18	04	73	1515										300	5						
1156	24	05	73	1543										310	10						
1182	14	06	73	1105										450	10						
1203	04	07	73	1010										270	15						
1266	05	09	73	1140										270	15						
1294	11	10	73	1145										370	0						
1323	30	10	73	1345										320	30						
1351	27	11	73	1530										340	0						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-005-02

STREAM - PINE R.

MILEAGE - 33.9

LOCATION - UPSTR. CAMP BORDEN STP

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	HRS.	CON	CFS			MG/L	AS P	AS P	AS N	KJEL	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1038	25	01	73	0830	6													
						60		16	44	0.5	12.6	1.0	0.028	0.006	0.02	0.39	0.006	1.3
1077	21	02	73	1640	4	68		1	10L	0.8	9.7	1.0	0.049	0.008	0.01	0.35	0.006	1.200
1113	22	03	73	1430	6	176		1	3	3.0	13.2	3.0	0.044	0.008	0.01	0.44	0.004	1.600
1131	18	04	73	1325	6	424		8	4	10.0	12.8	1.0	0.042	0.008	0.01	0.42	0.006	2.100
1157	24	05	73	1330	6	16		8	1	13.9	9.2	1.0	0.020	0.004	0.01	0.33	0.005	1.100
1183	14	06	73	1140	6	200	1300	36	18.1	8.9	0.4	0.047	0.008	0.01	0.45	0.007	0.900	8.20
1207	04	07	73	1200	6	400	68	40	22.0	7.9	1.6	0.045	0.014	0.04	0.48	0.018	0.870	13.00
1267	05	09	73	1340	68	588	36	8	22.2	7.9	0.4	0.021	0.002	0.01	0.28	0.004	0.430	3.40
1295	11	10	73	1300	6	1000	16	64	15.0	7.0	1.0	0.032	0.004	0.03	0.36	0.007	0.530	9.00
1321	30	10	73	1305	6	2400	476	284	7.4	9.4	1.2	0.098	0.007	0.01	0.52	0.005	0.750	34.00
1349	27	11	73	1450	6	550	20	136	6.0	13.4	0.4	0.014	0.002	0.01	0.36	0.005	0.830	4.10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1038	25	01	73	0830										300	5						
1077	21	02	73	1640										340	40						
1113	22	03	73	1430										280	5						
1131	18	04	73	1325										350	45						
1157	24	05	73	1330										280	10						
1183	14	06	73	1140										330	5						
1207	04	07	73	1200										250	30						
1295	11	10	73	1300										240	0						
1321	30	10	73	1305										430	110						
1349	27	11	73	1450										280	0						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-006-02

STREAM - NOTTAWASAGA R.

MILEAGE - .2

LOCATION - HWY 92 WASAGA BEACH

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE
1020	23 01 73	1202	4	324	224	316	0.9	8.9	3.0	0.082	0.032	0.10	0.67	0.016	1.8	15.	412	12
1059	20 02 73	1028	4	36	12	1	0.5	7.6	1.0	0.033	0.016	0.08	0.62	0.010	0.750	7.00	525	13
1099	21 03 73	1326	6	120	4	1	2.0	10.4	2.5	0.040	0.018	0.05	0.55	0.012	0.990	10.00	366	10
20018	16 05 73	0910	6	304	4	1	11.4	10.6	1.6	0.041	0.008	0.02	0.55	0.009	0.430	7.90	460	12
20057	06 06 73	0810	6	60	1	8	20.0	8.1	4.0	0.054	0.005	0.01	0.63	0.010	0.270	9.80	465	10
20096	27 06 73	0920	6	11800	68	28	20.2	8.1	2.5	0.080	0.060	0.07	0.54	0.012	0.410	13.00	446	9
20135	18 07 73	1030	6	36	1	1	24.0	10.1	3.5	0.054	0.008	0.06	1.70	0.008	0.020	2.00	441	10
20174	09 08 73	0950	6	170	36	48	24.8	7.2	3.0	0.160	0.071	0.03	1.00	0.009	0.330	.75	440	10
20215	29 08 73	0920	6	35000	24	8	25.0	8.4	2.4	0.064	0.002	0.10	0.95	0.013	0.300	5.30	448	12
20254	19 09 73	1015	6	1	1	10L	15.0	6.1	1.2	0.058	0.033	0.01	0.46	0.012	0.360	3.00	415	9
20294	10 10 73	0945	6	32	1	8	15.5	8.4	3.0	0.055	0.006	0.72	0.73	0.016	0.360	10.00	440	10
20334	31 10 73	1315	69	236	16	52	9.0	9.6	1.4	0.047	0.017	0.02	0.41	0.010	0.410	5.60	450	10
20374	20 11 73	1435	6	800	128	312	4.5	10.0	1.8	0.058	0.021	0.02	0.63	0.009	1.000	10.00	470	13
20414	12 12 73	1250	6	376	4	4	4.0	10.2	1.8	0.028	0.014	0.05	0.49	0.006	0.730	3.60	470	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1020	23	01	73	1202										260	20						
1059	20	02	73	1028										280	10						
1099	21	03	73	1326										260	20						
20018	16	05	73	0910										260	20						
20057	06	06	73	0810										270	20						
20096	27	06	73	0920										320	20						
20135	18	07	73	1030										300	0						
20174	09	08	73	0950										290	10						
20215	29	08	73	0920										330	15						
20254	19	09	73	1015										270	20						
20294	10	10	73	0945										280	0						
20334	31	10	73	1315										320	15						
20374	20	11	73	1435										300	0						
20414	12	12	73	1250										240	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20018	16	05	73	0910			74							0.05			
20057	06	06	73	0810			74							0.04L			
20096	27	06	73	0920			65							0.06			
20135	18	07	73	1030	0.18		62	0.010L	0.05L		0.020	0.12L	16.00	0.10		0.07L	0.050L
20174	09	08	73	0950			72							0.04			
20215	29	08	73	0920			62							0.07			
20254	19	09	73	1015			59		0.010L					0.04L		0.060	
20294	10	10	73	0945			63										
20334	31	10	73	1315			68							0.04L			
20374	20	11	73	1435			75							0.05			
20414	12	12	73	1250			77							0.04			

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-011-02

STREAM - BOYNE R.

MILEAGE - 76.1

LOCATION - 1ST CULVERT HWY. 24 N.OF HWY.10

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L									UMHO	
1035	24	01	73	1536	60	104000	22000	600G	0.7	8.2	3.5	0.040	0.018	0.05	0.54	0.012	1.3	4.9	454
1074	21	02	73	1410	6	16000000	430000	1500G	2.8	3.4	26.0	3.700	3.000	13.00	19.00	0.010	0.100L	7.20	1225
1110	22	03	73	1245	04	420000	250000	1500G	3.2	9.8	8.0	1.400	0.600	3.40	6.90	0.052	1.600	10.00	935
1129	18	04	73	1540	5	21000	3000	1000L	14.1	17.4	28.0	0.800	0.018	2.10	7.40	0.230	1.300	2.40	880
1155	24	05	73	1445	89	27000	3000	100L	17.2	12.6	36.0	1.600	0.620	2.40	9.00	0.250	1.000	8.80	870
1180	14	06	73	1015	670	10000000	10000G	10000L	19.9	7.0	32.0	0.330	0.170	1.60	7.80	0.900	1.400	7.60	860
1204	04	07	73	1035	67	552	136	710	23.0	2.8	15.0	0.370	0.086	6.20	11.00	5.000	3.500	4.10	980
1236	01	08	73	1045	68	200000	5300	5400	21.9	8.5	28.0	0.760	0.070	1.50	5.30	0.570	3.300	25.00	870
1264	05	09	73	1100	689				24.4	8.5	24.0	0.920	0.160	3.40	6.50	0.800	0.400	13.00	790
1292	11	10	73	1115	68	740000	20000	340	17.8	10.0	38.0	0.960	0.082	5.30	12.00	0.700	0.800	16.00	970
1325	30	10	73	1420	86	31000	9200	1190	7.2	8.8	18.0	0.490	0.051	2.50	5.20	0.058	0.810	100.00	700
1353	27	11	73	1610	86	46000	5100	970	7.5	10.5	4.0	0.210	0.004	3.00	4.90	0.041	3.000	38.00	970

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-012-02

STREAM - BOYNE R.

MILEAGE - 73.7

LOCATION - 1ST CONC.E.OF HWY24 N.OF HWY10

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L									UMHO	
1034	24	01	73	1525	6	556	84	136	0.7	10.5	3.0	0.066	0.044	0.18	0.74	0.010	1.0	1.3	464
1073	21	02	73	1430	6	3200	596	60	0.8	8.9	0.8	0.270	0.250	1.00	1.60	0.014	1.200	1.40	570
1109	22	03	73	1225	4	392	108	28	2.0	12.6	2.5	0.036	0.020	0.16	0.68	0.008	0.980	1.10	466
1128	18	04	73	1550	6	340	1	4	13.0	13.6	1.2	0.059	0.012	0.01	0.61	0.016	1.100	1.80	470
1154	24	05	73	1517	6	84	24	1	15.9	10.2	2.0	0.061	0.011	0.01	0.65	0.009	0.300	1.20	485
1181	14	06	73	1030	67	3700	36	16	18.1	7.6	2.0	0.095	0.054	0.02	0.81	0.058	0.330	2.20	520
1205	04	07	73	1045	6	420	188	132	22.3	7.3	0.8	0.120	0.075	0.04	0.88	0.081	0.390	1.50	540
1237	01	08	73	1105	6	4700	560	564	21.0	7.7	2.5	0.250	0.093	0.01	0.94	0.009	0.150	2.50	580
1265	05	09	73	1040	6				23.5	7.9	1.4	0.220	0.020	0.15	0.94	0.031	0.110	.75	700
1293	11	10	73	1055	6	3100	232	484	14.5	7.0	2.5	0.081	0.036	0.06	0.66	0.015	0.250	2.00	630
1324	30	10	73	1410	6	600G	496	600G	7.2	9.2	3.0	0.100	0.038	0.15	0.98	0.019	0.550	11.00	530
1352	27	11	73	1600	6	320	30	50	6.5	10.4	1.0	0.031	0.008	0.18	0.82	0.017	1.000	1.10	580

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-013-02

STREAM - BEETON CR.

MILEAGE - 61.2

LOCATION - BRIDGE ON N-S RD. N. OF BEETON

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L									UMHO	
1041	25	01	73	1006	4	552	68	168	0.5	10.1	3.5	0.080	0.024	0.10	0.69	0.017	2.0	10.	505
1080	21	02	73	1645	4	1400	276	20	0.2	8.9	1.0	0.073	0.014	0.09	0.44	0.012	0.760	12.00	497
1116	22	03	73	1600	6	15000G	430	210	2.0	12.4	4.0	0.470	0.072	0.24	1.70	0.011	1.200	60.00	545
1135	18	04	73	1430	6	412	1	10L	15.0	15.6	3.0	0.180	0.078	0.03	0.98	0.022	0.520	6.50	500
1161	24	05	73	1645	6	448	156	48	16.0	11.1	8.5	0.150	0.079	0.01	0.85	0.002	0.010L	2.70	475
1187	14	06	73	1402	6	600G	192	40	23.5	10.6	1.2	0.100	0.017	0.13	1.00	0.023	0.130	8.00	470
1202	04	07	73	0940	6	3100	2200	556	24.0	7.2	5.5	0.380	0.028	0.07	1.90	0.230	0.310	57.00	460
1243	01	08	73	1432	6	4700	600	252	22.0	7.9	4.0	0.140	0.017	0.01	1.00	0.009	0.120	20.00	405
1271	05	09	73	1218	6	3200	700	28	26.2	9.2	1.8	0.100	0.014	0.01	0.72	0.002	0.010L	16.00	386
1299	11	10	73	1410	6	8500	4100	600G	17.0	9.8	3.5	0.380	0.005	0.03	1.90	0.010	0.160	55.00	450
1326	30	10	73	1500	6	19000	1480	1500G	8.0	9.2	3.0	0.140	0.015	0.06	0.78	0.014	0.470	24.00	450
1354	27	11	73	1655	6	590	80	30	7.2	11.0	1.6	0.077	0.008	0.01	0.65	0.011	0.850	4.50	640

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-014-02

STREAM - BEETON CR.

MILEAGE - 58.2

LOCATION - BRIDGE ON CONC. 9.N.OF BEETON

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L									UMHO	
1040	25	01	73	0946	6	260	44	228	0.8	11.9	2.5	0.062	0.024	0.08	0.68	0.016	1.9	4.7	500
1079	21	02	73	1700	4	660	110	20	0.2	8.7	1.0	0.060	0.014	0.10	0.46	0.012	0.730	7.60	500
1115	22	03	73	1535	6	18400	570	220	2.0	12.2	3.0	0.150	0.082	0.25	0.87	0.010	1.300	35.00	540
1134	18	04	73	1145	6	508	1	10	15.8	12.6	3.0	0.200	0.064	0.02	0.94	0.022	0.500	7.00	520
1160	24	05	73	1630	6	228	72	16	15.8	9.1	5.5	0.120	0.083	0.01	0.76	0.003	0.010L	2.60	490
1186	14	06	73	1350	68	108	92	28	23.5	7.2	3.0	0.076	0.020	0.14	0.85	0.034	0.180	4.90	520
1201	04	07	73	0845	68	1600	188	28	22.5	7.0	1.2	0.071	0.020	0.01	0.59	0.061	0.180	12.00	475
1242	01	08	73	1420	6	5800	620	164	22.0	8.0	3.0	0.190	0.017	0.01	0.89	0.009	0.130	20.00	420
1270	05	09	73	1205	68	388	240	12	26.4	7.8	0.8	0.071	0.025	0.06	0.48	0.014	0.010L	4.50	415
1298	11	10	73	1348	6	3200	324	184	17.0	10.8	1.6	0.071	0.003	0.01	0.44	0.010	0.150	7.20	455
1327	30	10	73	1510	6	5700	2600	600G	7.5	9.3	2.5	0.210	0.010	0.04	0.88	0.012	0.450	20.00	450
1355	27	11	73	1705	6	900	70	90	8.8	12.7	1.8	0.100	0.008	0.01	0.66	0.014	0.800	6.10	630

RIVER BASIN - WYE R.										LOCATION CODE - 03-0070-001-02									
STREAM - WYE R.										MILEAGE - .9									
LOCATION - HWY 12 E. OF MIDLAND										DISTRICT 3									
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
20017	15 05 73	1545	6	208	1	1	14.0	9.6	0.8	0.056	0.002	0.01	0.54	0.002	0.020	2.80	328	9	
20056	06 06 73	0720	6	104	12	1	21.0	7.2	2.0	0.041	0.011	0.01	0.65	0.005	0.010L	2.10	300	7	
20095	27 06 73	0850	6	88	8	4	21.1	8.7	1.6	0.039	0.016	0.06	0.50	0.002	0.010	1.30	365	6	
20134	18 07 73	0935	86	88	8	1	21.8	3.5	1.4	0.032	0.030	0.08	0.42	0.003	0.010L	.65	359	5	
20173	08 08 73	1510	68	184	36	16	27.0	4.1	1.0	0.085	0.017	0.03	0.56	0.002	0.010	.85	350	6	
20214	28 08 73	1440	68	72	12	4	26.0	8.0	1.6	0.037	0.001L	0.01	0.46	0.003	0.010	1.40	213	7	
20253	18 09 73	1555	68				17.5	8.0	1.0	0.034	0.003	0.01	0.36	0.002	0.010	.82	265	7	
20293	09 10 73	1530	68	112	4	8	16.2	4.7	1.6	0.048	0.015	0.01	0.53	0.003	0.020	1.40	380	7	
20333	31 10 73	1500	6	172	16	88	8.0	8.3	1.4	0.028	0.008	0.09	0.47	0.005	0.400	1.30	343	8	
20373	20 11 73	1240	6	356	132	124	5.1	10.8	1.0	0.034	0.010	0.05	0.84	0.018	1.000	9.80	374	9	
20413	12 12 73	1100	6	132	4	24	3.2	10.6	1.6	0.028	0.006	0.05	0.52	0.008	0.500	2.10	355	6	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
20017	15	05	73	1545		11			8.0		2		1.40	260	5						
20056	06	06	73	0720		136			7.7		2		1.10	210	5						
20095	27	06	73	0850		175			7.5				3.30	220	0						
20134	18	07	73	0935		186	0.15	0.05	7.6		4	0.1	8.80	240	10	9	1.0	6.0	14	56	20
20173	08	08	73	1510		177			7.6		4		6.90	230	15						
20214	28	08	73	1440		86			8.2		12		3.00	150	5						
20253	18	09	73	1555		117			7.8		2		4.60	200	5						
20293	09	10	73	1530		187			1.6		2		8.40	260	0						
20333	31	10	73	1500		155			7.8				7.00	220	0						
20373	20	11	73	1240		151			7.7		2		8.70	200	0						
20413	12	12	73	1100		164			8.0		2		7.50	220	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
20017	15 05 73	1545				58								0.05			
20056	06 06 73	0720				44								0.04L			
20095	27 06 73	0850				51								0.04L			
20134	18 07 73	0935		0.02		55	0.010L	0.05L		0.020	0.12L	12.00		0.08		0.07L	0.060
20173	08 08 73	1510				53								0.07			
20214	28 08 73	1440				28								0.04			
20253	18 09 73	1555		0.02		38		0.010L						0.04L	0.080		
20293	09 10 73	1530				54								0.06			
20333	31 10 73	1500				51								0.04L			
20373	20 11 73	1240				58								0.04			
20413	12 12 73	1100				59								0.03			

RIVER BASIN - HOG CR.										LOCATION CODE - 03-0073-001-02									
STREAM - HOG CR.										MILEAGE - .2									
LOCATION - HWY 12 E. OF MIDLAND										DISTRICT 3									
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
20016	15 05 73	1528	6	392	12	4	14.6	11.8	0.8	0.017	0.002	0.01	0.31	0.002	0.030	1.90	309	4	
20055	05 06 73	1600	6	68	12	1	23.7	11.6	1.2	0.044	0.002	0.01	0.60	0.007	0.050	1.50	365	4	
20094	26 06 73	1635	6	208	52	20	24.0	8.8	1.6	0.040	0.013	0.06	0.55	0.009	0.150	6.80	333	4	
20133	18 07 73	0915	6	208	40	12	19.8	7.4	3.5	0.042	0.016	0.07	0.56	0.007	0.090	5.20	388	3	
20172	08 08 73	1455	6	328	112	76	26.2	9.7	0.8	0.091	0.040	0.01	0.56	0.007	0.140	6.00	350	4	
20213	28 08 73	1425	6	304	20	4	24.3	8.9	1.0	0.025	0.001L	0.02	0.46	0.006	0.140	3.50	389	4	
20252	18 09 73	1540	6				14.8	9.6	1.0	0.045	0.008	0.02	0.30	0.005	0.310	3.40	370	3	
20292	09 10 73	1515	6	288	36	1	15.0	10.3	1.4	0.017	0.003	0.01	0.41	0.003	0.080	3.50	390	6	
20332	31 10 73	1445	6	4500	700	600G	9.5	10.4	1.4	0.035	0.003	0.01	0.48	0.005	0.160	7.80	396	5	
20372	20 11 73	1220	6	684	84	588	5.1	12.8	2.0	0.025	0.001	0.01	0.39	0.005	0.580	6.10	350	6	
20412	12 12 73	1125	6	280	40	10	3.0	11.3	3.5	0.023	0.006	0.01	0.60	0.004	0.420	4.20	360	5	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD	
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L	
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT												
20016	15	05	73	1528		14			8.6		2		2.90	260	5							
20055	05	06	73	1600		187			8.5		4		4.00	220	5							
20094	26	06	73	1635		166			8.4		3			210	10							
20133	18	07	73	0915		195	0.65	0.10	7.8		4	0.1	8.40	250	15		14	1.7	5.0	13	54	20
20172	08	08	73	1455		182			8.6		2		9.30	280	15							
20213	28	08	73	1425		199			8.4		9		8.00	240	5							
20252	18	09	73	1540		192			8.4		2		9.20	310	5							
20292	09	10	73	1515		197			8.2		2		8.20	260	0							
20332	31	10	73	1445		196			8.2		2		11.00	300	5							
20372	20	11	73	1220		156			8.1				8.60	200	0							
20412	12	12	73	1125		176			8.0		4		8.80	240	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
20016	15 05 73	1528				57								0.04L			
20055	05 06 73	1600				57								0.04L			
20133	18 07 73	0915		0.49		57	0.010L	0.05L		0.020	0.12L	14.00		0.05		0.07L	0.060
20172	08 08 73	1455				60								0.02			
20213	28 08 73	1425				60								0.02L			
20252	18 09 73	1540		0.02		56		0.010L						0.04L	0.080		
20292	09 10 73	1515				59								0.05			
20332	31 10 73	1445				66								0.04L			
20372	20 11 73	1220				56								0.04			
20412	12 12 73	1125				58								0.06			

RIVER BASIN - STURGEON R.

LOCATION CODE - 03-0075-001-02

STREAM - STURGEON R.

MILEAGE - .4

LOCATION - HWY 12, STURGEON BAY

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
20015	15 05 73	1510	6	320	1	8	12.0	10.4	0.8	0.018	0.003	0.01	0.31	0.003	0.290	2.10	292	4
20054	05 06 73	1545	6	312	68	8	21.0	10.0	1.4	0.069	0.002	0.01	1.00	0.007	0.240	1.60	335	4
20093	26 06 73	1615	6	336	48	128	21.2	9.0	1.4	0.019	0.007	0.04	0.37	0.004	0.210	1.90	331	3
20132	17 07 73	1635	6	480	84	96	21.0	8.2	0.8	0.015	0.004	0.11	0.26	0.004	0.310	2.00	355	3
20171	08 08 73	1445	6	472	64	72	22.5	8.7	0.8	0.085	0.022	0.04	0.36	0.004	0.360	1.20	335	4
20212	28 08 73	1415	6	372	40	16	22.3	8.9	3.0	0.015	0.001	0.06	0.38	0.006	0.230	1.20	387	5
20251	18 09 73	1525	6				14.0	9.5	0.8	0.013	0.006	0.01	0.25	0.003	0.370	1.10	350	3
20291	09 10 73	1500	6	400	24	24	13.8	10.4	1.2	0.012	0.003	0.02	0.28	0.003	0.230	1.40	350	3
20331	31 10 73	1426	6	260	172	176	8.2	10.3	1.8	0.015	0.001	0.01	0.37	0.004	0.260	1.60	327	4
20371	20 11 73	1205	6	332	36	160	5.1	13.0	1.2	0.018	0.013	0.01	0.29	0.004	0.250	1.80	293	5
20411	12 12 73	1135	6	156	12	30	3.8	11.2	1.6	0.006	0.001	0.01	0.27	0.003	0.440	1.50	310	7

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
20015	15 05 73	1510			16				8.3		2		7.40	240	5						
20054	05 06 73	1545			166				8.2		4		7.30	240	10						
20093	26 06 73	1615			169				8.3		2			200	10						
20132	17 07 73	1635			181		0.15	0.05	8.5		2	0.1	10.00	220	5	11	1.4	4.0	15	48	20
20171	08 08 73	1445			188				8.1		2		9.00	220	15						
20212	28 08 73	1415			183				12.0		72		9.20	250	5						
20251	18 09 73	1525			179				8.3		2		10.00	260	0						
20291	09 10 73	1500			181				8.2		2		10.00	250	0						
20331	31 10 73	1426			160				8.1				10.00	225	0						
20371	20 11 73	1205			129				8.0		2		8.40	110	0						
20411	12 12 73	1135			148				8.0		4		8.70	200	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
20015	15 05 73	1510					50							
20054	05 06 73	1545					50							
20132	17 07 73	1635		0.02		52	0.010L	0.05L		0.020	0.06L	17.00		0.050L
20171	08 08 73	1445				55								
20212	28 08 73	1415				54								
20251	18 09 73	1525			0.02	54		0.010L				0.080		
20291	09 10 73	1500				52								
20331	31 10 73	1426				54								
20371	20 11 73	1205				45								
20411	12 12 73	1135				48								

RIVER BASIN - COLDWATER R.

LOCATION CODE - 03-0076-001-02

STREAM - COLDWATER R.

MILEAGE - 1.7

LOCATION - C.N.R. RR. BRIDGE, COLDWATER

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
20014	15 05 73	1445	5	58.2	28000	2300	11.2	11.6	0.6	0.035	0.010	0.01	0.24	0.003	0.320	2.80	335	6	
20053	05 06 73	1510	6	51.0	36000	1000	376	19.8	11.0	1.0	0.035	0.016	0.01	0.42	0.009	0.290	1.60	375	7
20092	26 06 73	1545	69	54.9	59000	76	324	20.1	9.4	1.2	0.035	0.016	0.07	0.36	0.006	0.290	3.70	360	5
20131	17 07 73	1615	69	31.6	11700	380	60	21.6	8.1	1.2	0.049	0.012	0.11	0.32	0.006	0.310	4.20	375	5
20170	08 08 73	1425	69	39.3	7900	2900	400	22.8	7.9	0.8	0.048	0.048	0.06	0.35	0.006	0.400	4.30	355	5
20211	28 08 73	1355	69	34.9	32000	8700	340	22.3	7.6	0.8	0.041	0.010	0.04	0.45	0.005	0.310	4.80	376	7
20250	18 09 73	1445	6	38.8	84000	790	592	12.1	10.0	0.4	0.023	0.011	0.03	0.25	0.003	0.450	2.70	365	5
20290	09 10 73	1440	69	37.2	15000G	1700	256	13.8	9.4	1.6	0.034	0.017	0.02	0.30	0.003	0.310	3.90	370	6
20330	31 10 73	1345	69	115.0	15000G	3600	600G	8.4	9.9	3.5	0.090	0.015	0.03	0.60	0.008	0.400	9.70	390	8
20370	20 11 73	1110	6	101.0	31000	4200	710	9.0	10.6	1.8	0.036	0.011	0.01	0.37	0.005	0.450	6.50	385	9
20410	12 12 73	1150	6	56.0	1000	840	50	4.0	10.7	1.4	0.014	0.012	0.05	0.27	0.004	0.550	3.30	375	8

CORR. NUMB.	SAMPLING DATE			TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
20014	15	05	73	1445	58.2		18				8.3		2		8.00	270	5						
20053	05	06	73	1510	51.0		183				8.2		2		7.80	250	5						
20092	26	06	73	1545	54.9		176				7.9		2			200	10						
20131	17	07	73	1615	31.6		185		0.30	0.05	84.0		2	0.1	11.00	230	10	13	1.5	5.0	13	48	20
20170	08	08	73	1425	39.3		183				8.0		4		9.80	230	15						
20211	28	08	73	1355	34.9		186				8.3		20		10.00	240	5						
20250	18	09	73	1445	38.8		181				8.2		2		11.00	250	0						
20290	09	10	73	1440	37.2		187				7.9		2		11.00	265	0						
20330	31	10	73	1345	115.0		182				8.0		2		10.00	280	15						
20370	20	11	73	1110	101.0		169				7.8		4		9.70	215	0						
20410	12	12	73	1150	56.0		180				8.1		4		10.00	230	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
20014	15 05 73	1445	58.2				50							
20053	05 06 73	1510	51.0				55							
20131	17 07 73	1615	31.6	0.18		55	0.010L	0.05L		0.020	0.06L	14.00		0.050L
20170	08 08 73	1425	39.3			55								
20211	28 08 73	1355	34.9			55								
20250	18 09 73	1445	38.8		0.02	53		0.010L				0.080		
20290	09 10 73	1440	37.2			54								
20330	31 10 73	1345	115.0			62								
20370	20 11 73	1110	101.0			58								
20410	12 12 73	1150	56.0			58								

RIVER BASIN - COLDWATER R.

LOCATION CODE - 03-0076-002-02

STREAM - NORTH R.
LOCATION - SIMCUE CO. RD. 17

MILEAGE - 1.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
20013	15 05 73	1430	6	408	16	1	13.2	9.8	1.4	0.047	0.009	0.01	0.46	0.004	0.040	5.50	293	7
20052	05 06 73	1500	6	336	120	24	22.0	9.1	2.0	0.061	0.008	0.02	0.73	0.010	0.060	3.80	330	8
20091	26 06 73	1530	689	324	172	8	23.0	8.2	1.0	0.059	0.014	0.07	0.54	0.010	0.260	6.90	352	10
20130	17 07 73	1550	68	84	1	1	27.0	7.2	2.0	0.041	0.280	0.20	0.49	0.002	0.010L	3.50	340	7
20169	08 08 73	1415	68	204	32	8	26.5	9.0	2.0	0.120	0.120	0.10	0.76	0.007	0.030	1.90	370	18
20210	28 08 73	1340	68	164	20	8	25.2	10.0	2.0	0.037	0.001L	0.02	0.76	0.003	0.010L	3.00	365	15
20249	18 09 73	1430	68	208	20	8	15.8	8.1	1.4	0.034	0.005	0.01	0.51	0.002	0.010L	2.60	350	11
20289	09 10 73	1435	68	184	4	4	16.5	8.2	1.6	0.056	0.015	0.02	0.55	0.008	0.200	8.40	410	18
20329	31 10 73	1400	68	1100	60	100	8.0	9.7	1.6	0.048	0.013	0.04	0.68	0.007	0.100	8.50	392	14
20369	20 11 73	1100	68	468	124	76	4.5	13.4	1.6	0.058	0.012	0.01	0.58	0.007	0.390	10.00	310	8
20409	12 12 73	1200	6	350	48	4	3.0	11.6	1.4	0.024	0.002	0.01	0.42	0.004	0.260	4.50	335	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
20013	15	05	73	1430		14			8.2		2		3.00	260	10						
20052	05	06	73	1500		161			8.0		3		3.30	250	10						
20091	26	06	73	1530		158			7.7		4			220	10						
20130	17	07	73	1550		160	0.35	0.05	8.2		2	0.1	6.90	220	10	10	1.4	6.0	17	45	20
20169	08	08	73	1415		151			7.6		4		7.80	270	10						
20210	28	08	73	1340		154			8.4		8		6.80	260	5						
20249	18	09	73	1430		165			7.8		2		7.20	250	0						
20289	09	10	73	1435		168			7.7		2		8.40	280	0						
20329	31	10	73	1400		163			7.9				11.00	270	5						
20369	20	11	73	1100		117			7.6		4		8.00	165	0						
20409	12	12	73	1200		136			8.1		2		6.90	190	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	CALC. CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
20013	15 05 73	1430				52							0.04L			
20052	05 06 73	1500				51							0.04			
20130	17 07 73	1550		0.17		49	0.010L	0.05L		0.020	0.06L	11.00	0.11		0.07L	0.050L
20169	08 08 73	1415				53							0.02			
20210	28 08 73	1340				50							0.02			
20249	18 09 73	1430			0.02	49		0.010L					0.04L		0.080	
20289	09 10 73	1435				54							0.05			
20329	31 10 73	1400				62							0.05			
20369	20 11 73	1100				47							0.02			
20409	12 12 73	1200				50							0.04			

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-001-02

STREAM - HOLLAND R.
LOCATION - QUEENSVILLE RD, RIVER DRIVE PARK

MILEAGE - 6.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
10901	05 02 73	0940	4	6300	2400	1024	0.5	3.0	5.0	0.180	0.180	0.84	1.10	0.038	1.300	32.00	473	46
10917	05 03 73	0935	4	720	40	40	1.5	6.0	6.0	0.200	0.110	0.43	1.60	0.030	0.070	8.20	332	22
10933	05 04 73	0930	968	348	36	84	9.0	4.0	0.8	0.043	0.011	0.03	0.68	0.014	1.000	6.40	510	25
10957	07 05 73		958	276	68	4	12.0	10.0	5.5	0.180	0.060	1.00	1.80	0.280	0.900	13.00	710	61
10965	11 06 73	0915	958	60	12	1	24.0	5.0	1.8	0.250	0.080	0.46	1.70	0.110	0.820	4.30	730	75
10981	03 07 73	0910	958	180	24	12	23.5	3.0	8.0	0.250	0.010	0.02	1.70	0.170	1.100	11.00	620	55
10997	07 08 73	0900	958	48	1	1	23.0	7.0	9.0	0.230	0.075	0.59	1.70	0.100	0.660	10.00	530	55
18429	01 10 73	0920	8	500	30	10	15.0	5.0	3.0	0.310	0.120	0.40	1.60	0.210	4.200	21.00	860	94
18445	29 10 73	0910	8	182	4	8	8.0	6.0	4.5	0.260	0.140	0.64	1.50	0.220	4.600	11.00	750	87
18461	28 11 73	0910	8	6600	84	20	5.0	5.0	2.0	0.330	0.180	1.20	1.90	0.410	1.800	14.00	840	82

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
10901	05 02 73	0940												340	55						
10917	05 03 73	0935												230	40						
10933	05 04 73	0930												350	5						
10957	07 05 73													460	20						
10965	11 06 73	0915												470	10						
10981	03 07 73	0910												400	50						
10997	07 08 73	0900												400	50						
18429	01 10 73	0920												550	40						
18445	29 10 73	0910												500	30						
18461	28 11 73	0910												520	30						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-002-02

STREAM - SCHENBERG R.
LOCATION - HWY 11, BRADFORD

MILEAGE - 7.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 CON	/ 100 ML	/100ML	C	MG/L	MG/L	AS P	AS P	AS N	KJEL	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10900	05	02	73	0905	4	5300	90	600G	1.0	2.2	6.5	0.120	0.110	0.36	0.81	0.038	1.800	71.00	384	29
10916	05	03	73	0900	4	3400	70	110	1.5	5.0	12.0	1.100	0.120	1.00	7.20	0.064	1.700	105.00	332	23
10932	05	04	73	0900	68	5200	272	228	9.0	6.0	1.2	0.520	0.340	0.17	1.70	0.035	2.600	32.00	630	37
10956	07	05	73		590	4	1	8	12.0	10.0	1.4	0.035	0.010	0.01	0.38	0.005	0.080	1.30	380	10
10964	11	06	73	0850	590	108	32	1	24.5	7.0	4.0	0.140	0.050	0.10	1.20	0.007	0.010L	3.80	600	33
10980	03	07	73	0850	59	204	4	1	25.0	7.0	5.5	0.340	0.150	0.05	1.80	0.006	0.010	6.10	570	31
10996	07	08	73	0845	59	308	196	1	24.0	6.0	4.5	0.560	0.320	0.01	1.20	0.003	0.010L	10.00	540	38
18428	01	10	73	0900	59	29000	7500	8	14.0	7.0	3.0	0.500	0.310	0.02	1.60	0.002	0.010L	5.00	540	39
18444	29	10	73	0850	9	1600	500	16	8.0	7.0	4.5	0.170	0.070	0.10	1.20	0.010	0.040	5.30	460	28
18460	28	11	73	0845	95	10L	10L	4	6.0	8.0	3.0	0.160	0.008	0.03	13.00	0.020	0.530	27.00	710	65

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10900	05	02	73	0905										450	170						
10916	05	03	73	0900										500	290						
10932	05	04	73	0900										490	55						
10956	07	05	73											260	5						
10964	11	06	73	0850										440	10						
10980	03	07	73	0850										370	20						
10996	07	08	73	0845										400	5						
18428	01	10	73	0900										350	15						
18444	29	10	73	0850										280	5						
18460	28	11	73	0845										500	40						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-003-02

STREAM - HOLLAND R.
LOCATION - HERALD RD., 1 CONC. N. NEWMARKET

MILEAGE - 12.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW		TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
10902	05	02	73	1015	4	53.2	16000	5700	964	1.0	1.6	3.0	0.350	0.210	1.50	2.30	0.044	1.600	11.00	590	54
10918	05	03	73	1010	4	143.0	137000	21000	1500	0.0	4.0	55.0	3.100	0.230	0.79	9.60	0.100	0.520	410.00	382	33
10934	05	04	73	1000	69	188.0	13800	7100	404	9.0	4.0	4.5	0.340	0.110	0.33	1.40	0.030	1.800	7.20	610	55
10958	07	05	73		680	34.4	15400	1	4	12.0	10.0	6.5	0.940	0.220	1.50	3.40	1.300	3.100	24.00	950	127
10966	11	06	73	0950	680	15.7	1100	76	100L	24.0	6.0	9.0	0.440	0.160	0.79	1.70	0.510	3.500	9.20	840	94
10982	03	07	73	0945	68	20.0	140000	1300	1100L	24.0	7.0	7.5	0.560	0.300	0.88	1.90	0.430	2.500	16.00	820	79
10998	07	08	73	0945	85	14.6	4200	700	50	23.0	7.0	4.5	0.840	0.380	0.47	3.70	0.220	5.200	19.00	740	86
18430	01	10	73	0950	8	4.5	3900	1	10L	15.0	6.0	3.5	0.620	0.370	1.40	2.30	0.370	7.500	20.00	990	112
18446	29	10	73	0935	8	19.5	300	16	4	9.0	7.0	15.0	1.200	0.880	4.00	5.40	0.730	5.200	34.00	1000	106
18462	28	11	73	0940	8	72.4	12900	316	296	7.0	8.0	6.0	0.370	0.180	1.60	2.70	0.550	1.700	30.00	870	79

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10902	05	02	73	1015		53.2								400	20						
10918	05	03	73	1010		143.0								1300	1070						
10934	05	04	73	1000		188.0								560	160						
10958	07	05	73		680	34.4								620	40						
10966	11	06	73	0950		15.7								580	15						
10982	03	07	73	0945		20.0								520	40						
10998	07	08	73	0945		14.6								530	10						
18430	01	10	73	0950		4.5								610	50						
18446	29	10	73	0935		19.5								640	60						
18462	28	11	73	0940		72.4								570	60						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-004-02

STREAM - DRAINAGE CANAL
LOCATION - S-E CONC. 6 & NEWMARKET TOWNLINE

MILEAGE - 15.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 CON	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10912	05	02	73	1420	4	1900	136	260	0.5	0.6	0.8	0.043	0.022	0.10	0.58	0.014	0.430	5.10	473	29
10928	05	03	73	1415	6	1110	48	310	1.0	3.5	4.0	0.140	0.059	0.43	1.60	0.032	0.830	18.00	387	25
10944	05	04	73	1410		552	64	124	6.0	4.0	1.4	0.096	0.022	0.06	0.89	0.014	1.000	14.00	472	28
10952	07	05	73			20	1	12	13.0	6.0	1.4	0.062	0.008	0.02	1.20	0.010	0.010	6.00	445	18
10976	11	06	73	1410	9	40	1	1	25.0	8.0	2.0	0.041	0.005	0.02	0.73	0.006	0.010L	2.30	550	31
10992	03	07	73	1400		12	1	4	28.0	8.0	2.5	0.035	0.007	0.04	0.81	0.011	0.010L	4.00	480	28
18440	01	10	73	1330	85	232	4	1	14.0	7.0	1.0	0.036	0.002	0.02	0.50	0.002	0.010L	4.80	400	18
18456	29	10	73	1345	85	124	44	16	9.0	6.0	4.0	0.039	0.003	0.01	0.47	0.004	0.020	4.40	450	17
18472	28	11	73	1345	85	2100	280	180	5.5	10.0	1.0	0.078	0.028	0.06	0.68	0.014	0.140	28.00	640	71

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10912	05	02	73	1420										310	10						
10928	05	03	73	1415										300	30						
10944	05	04	73	1410										350	15						
10952	07	05	73											300	10						
10976	11	06	73	1410										380	15						
10992	03	07	73	1400										260	5						
18440	01	10	73	1330										290	0						
18456	29	10	73	1345										260	5						
18472	28	11	73	1345										450	60						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-005-02

STREAM - DRAINAGE CANAL
LOCATION - RD. RUNNING N-S.W. GILLIMBURY

MILEAGE - 14.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
10911	05 02 73	1405	4	628	172	332	1.0	3.0	1.6	0.083	0.026	0.11	0.78	0.017	0.500	8.30	460	30
10927	05 03 73	1400	6	432	72	336	1.0	4.0	4.5	0.180	0.064	0.51	1.90	0.034	0.070	28.00	369	24
10943	05 04 73	1355		628	108	144	8.0	6.0	2.0	0.120	0.022	0.06	1.30	0.018	1.300	24.00	500	31
10951	07 05 73			192	16	8	15.0	7.0	2.0	0.088	0.016	0.06	1.10	0.018	0.150	10.00	670	40
10975	11 06 73	1360	9	3000	50	4	24.0	8.0	3.0	0.058	0.040	1.10	0.76	0.930	2.300	3.20	550	32
10991	03 07 73	1355		360	52	72	27.0	9.0	4.0	0.081	0.002	0.02	0.90	0.006	0.010L	4.70	540	46
18439	01 10 73	1315	75	212	8	4	14.0	8.0	1.2	0.064	0.004	0.02	0.54	0.002	0.020	5.10	385	17
18455	29 10 73	1330	79	264	4	72	8.0	7.0	2.0	0.060	0.007	0.01	0.50	0.006	0.080	6.40	495	43
18471	28 11 73	1330	89	6600	1700	600G	6.0	8.0	2.5	0.330	0.028	0.05	1.60	0.024	1.300	55.00	710	98

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
10911	05 02 73	1405												300	15						
10927	05 03 73	1400												270	40						
10943	05 04 73	1355												390	35						
10951	07 05 73													480	15						
10975	11 06 73	1360												380	10						
10991	03 07 73	1355												340	20						
18439	01 10 73	1315												240	0						
18455	29 10 73	1330												280	10						
18471	28 11 73	1330												580	160						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-006-02

STREAM - HOLLAND R.
LOCATION - MULOCK DR., 1ST CONC. S. NEWMARKET

MILEAGE - 15.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
10909	05 02 73	1330	6	4	1	1	1.0	5.0	1.4	0.210	0.120	0.55	1.20	0.049	1.600	10.00	575	43
10925	05 03 73	1325	6	7500	250	490	1.5	4.0	8.0	0.510	0.068	0.65	3.20	0.036	1.200	37.00	376	25
10941	05 04 73	1315		16300	4900	168	8.0	8.0	4.5	0.800	0.070	0.26	2.60	0.019	1.600	110.00	560	41
10949	07 05 73			212	1	4	14.0	7.0	3.0	0.114	0.013	0.16	0.97	0.034	0.510	15.00	620	60
10973	11 06 73	1255	9	204	4	1	25.0	7.0	9.5	0.150	0.043	1.10	1.90	0.930	2.300	4.60	700	69
10989	03 07 73	1250		3500	40	8	25.0	5.0	4.5	0.300	0.100	0.33	1.10	0.930	2.400		760	
18437	01 10 73	1215		440	284	92	13.0	6.0	3.5	0.210	0.067	0.24	0.96	0.120	2.200	14.00	720	63
18453	29 10 73	1235		6000	400	356	8.0	5.0	12.0	0.640	0.069	1.10	2.60	0.390	3.100	20.00	610	44
18465	28 11 73	1230	6	15000G	600G	600G	7.0	7.0	24.0	0.540	0.026	3.20	5.40	0.160	0.670	37.00	920	87

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
10909	05 02 73	1330												400	30						
10925	05 03 73	1325												320	70						
10941	05 04 73	1315												760	380						
10949	07 05 73													420	40						
10973	11 06 73	1255												490	10						
10989	03 07 73	1250												480	15						
18437	01 10 73	1215												450	50						
18453	29 10 73	1235												400	60						
18465	28 11 73	1230												640	110						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-007-02

STREAM - AURORA CR.
LOCATION - HWY 11, N. OF ST. ANDREWS, AURORA

MILEAGE - 19.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
10910	05 02 73	1340	6	32	1	100L	4.0	1.6	9.0	1.100	0.330	1.80	3.90	0.160	4.000	24.00	850	95	
10926	05 03 73	1335	6	31.6	9600	170	270	2.5	7.0	1.200	0.330	2.00	5.60	0.074	1.400	35.00	525	45	
10942	05 04 73	1330	8	37.7	17900	6300	100G	10.0	5.0	0.680	0.110	0.63	2.80	0.026	1.500	75.00	585	42	
10950	07 05 73		86	10.0	21000	5500	100	15.0	11.0	0.370	0.110	0.80	1.70	0.190	1.300	18.00	800	78	
10974	11 06 73	1315	86	8.5	47000	80	4	24.0	8.0	0.970	0.014	0.01	5.30	0.012	0.100	12.00	1050	147	
10990	03 07 73	1310	86	8.3	17200	240	48	23.0	7.0	0.550	0.320	4.70	5.10	0.580	4.100	9.30	1280	195	
18438	01 10 73	1230	86	6.5	70	8	10L	15.0	6.0	5.5	0.700	0.220	0.51	1.60	0.130	4.700	22.00	800	88
18454	29 10 73	1250	86	9.6	36000G	700	1310	10.0	6.0	24.0	1.700	0.180	0.54	4.60	0.160	0.450	34.00	660	67
18470	28 11 73	1250	96		150000G	15000G	1500G	9.0	9.0	38.0	2.300	0.017	1.30	6.50	0.190	0.720	160.00	590	49

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
10910	05 02 73	1340												570	60						
10926	05 03 73	1335												400	100						
10942	05 04 73	1330												640	250						
10950	07 05 73													540	35						
10974	11 06 73	1315												680	40						
10990	03 07 73	1310												720	20						
18438	01 10 73	1230												520	40						
18454	29 10 73	1250												450	70						
18470	28 11 73	1250												1000	660						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-008-02

STREAM - BLACK R.
LOCATION - HOSSINGTON BRIDGE, SUTTON

MILEAGE - .0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
10904	05 02 73	1135	4	1200	412	808	0.5	6.0	2.5	0.095	0.046	0.20	1.10	0.016	0.540	7.00	350	19
10920	05 03 73	1130	4	810	110	200	1.0	5.0	3.0	0.110	0.018	0.35	1.60	0.016	0.580	5.10	401	20
10936	05 04 73	1120	9	570	70	210	9.0	4.0	1.2	0.044	0.012	0.04	0.75	0.008	0.290	7.20	430	21
10960	07 05 73		86	224	8	1	12.0	12.0	1.2	0.042	0.006	0.03	0.58	0.008	0.050	11.00	540	31
10968	11 06 73	1105	869	52	1	1	24.0	6.0	2.0	0.059	0.018	0.04	0.87	0.005	0.010L	2.30	440	19
10984	03 07 73	1100	8	632	4	24	23.0	5.0	5.0	0.071	0.007	0.01	0.87	0.005	0.010L	2.40	390	13
18400	07 08 73	1100	8	140	24	4	25.0	4.0	3.0	0.050	0.005	0.04	0.80	0.005	0.010L	1.80	350	13
18432	01 10 73	1045	8	24	1	4	16.0	7.0	1.4	0.062	0.006	0.06	0.62	0.004	0.020	3.20	350	13
18448	29 10 73	1045	8	116	1	1	9.0	7.0	1.0	0.026	0.010	0.12	0.54	0.007	0.050	1.70	385	18
18464	28 11 73	1055	6	328	32	56	5.0	10.0	0.8	0.021	0.010	0.10	0.72	0.023	0.300	2.80	460	18

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10904	05 02 73	1135												260	10						
10920	05 03 73	1130												250	30						
10936	05 04 73	1120												300	10						
10960	07 05 73													340	20						
10968	11 06 73	1105												320	10						
10984	03 07 73	1100												250	15						
18400	07 08 73	1100												240	15						
18432	01 10 73	1045												260	0						
18448	29 10 73	1045												220	0						
18464	28 11 73	1055												320	5						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-011-02

STREAM - BEAVERTON R.
LOCATION - 1ST SIDE RD., W. OF CANNINGTON

MILEAGE - 12.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
1013	22 01 73	1510	4	1200	188	284	1.0	8.9	2.0	0.062	0.018	0.17	0.85	0.023	0.96	3.3	508	23
1054	19 02 73	1408	4	7500	1400	48	0.9	8.4	1.8	0.150	0.110	0.42	1.10	0.007	0.350	2.20	533	17
1094	21 03 73	0925	6	448	1	16	1.0	12.4	1.0	0.057	0.005	0.01	0.45	0.003	0.330	1.60	333	12
1149	14 05 73	1325	6				13.0	13.9	0.6	0.024	0.002	0.02	0.56	0.004	0.210	1.20	400	16
1175	12 06 73	1030	68	416	220	40	24.0	6.4	1.8	0.120	0.036	0.05	1.10	0.024	0.360	3.80	406	15
1215	05 07 73	1045	68	4300	384	236	20.8	8.2	1.6	0.063	0.022	0.01	0.81	0.012	0.330	2.10	414	13
1229	30 07 73	1205	68	288	236	28	25.0	9.8	0.8	0.042	0.011	0.03	0.89	0.013	0.180	6.20	540	15
1257	04 09 73	1230	689	3800	260	72	28.0	8.5	1.0	0.061	0.021	0.01	1.00	0.011	0.040	1.20	450	14
1284	09 10 73	1345	6	4200	264	10	13.8	8.0	1.8	0.047	0.003	0.04	1.00	0.007	0.190	2.90	470	18
1341	27 11 73	1110	6	3700	92	64	4.5	13.6	0.8	0.028	0.012	0.01	0.52	0.041	0.820	1.70	445	17
1313	29 11 73	1340	6	1800	116	28	7.8	12.2	2.5	0.026	0.005	0.01	0.74	0.009	0.260	2.20	465	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
1013	22 01 73	1510												310	20						
1054	19 02 73	1408												320	15						
1094	21 03 73	0925												220	5						
1149	14 05 73	1325	75.3											280	5						
1175	12 06 73	1030	13.0											310	5						
1215	05 07 73	1045	16.0											250	5						
1229	30 07 73	1205	13.0											280	15						
1257	04 09 73	1230	14.9											350	5						
1284	09 10 73	1345												300	0						
1341	27 11 73	1110	80.7											240	0						
1313	29 11 73	1340	16.3											280	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-012-02

STREAM - CANAL L. OUTLET
LOCATION - AT BRIDGE, BOLSOVER

MILEAGE - 64.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
1015	22 01 73	1545	6	1	1	1	2.4	6.7	1.0	0.010	0.001	0.04	0.42	0.004	1.6	.89	415	8
1056	19 02 73	1550	4	1	1	1	1.5	7.5	1.2	0.013	0.003	0.01	0.32	0.004	0.100	.40	390	6
1096	21 03 73	1030	6	1	1	1	2.0	11.9	1.6	0.018	0.006	0.01	0.28	0.002	0.110	.96	243	4
1151	14 05 73	1345	6	4	1	1	13.2	9.7	1.2	0.031	0.002	0.01	0.45	0.002	0.010	1.50	280	4
1177	12 06 73	1140	6	28	4	1	23.0	8.3	1.2	0.028	0.003	0.01	0.47	0.004	0.010L	1.20	271	6
1212	05 07 73	0900	6	7600	4	8	22.3	6.8	2.0	0.026	0.008	0.02	0.48	0.003	0.010	1.00	250	5
1232	30 07 73	1240	6	28	1	128	25.0	8.0	1.6	0.070	0.062	0.01	0.52	0.002	0.010L	2.30	230	5
1260	04 09 73	1330	6	48	8	4	28.2	8.0	0.8	0.019	0.012	0.01	0.42	0.001	0.010L	4.50	165	4
1286	09 10 73	1410	6	20	1	1	18.5	6.8	1.6	0.017	0.001	0.02	0.45	0.002	0.010L	1.10	160	4
1316	29 10 73	1450	6	28	1	1	8.0	9.8	0.8	0.030	0.003	0.01	0.88	0.002	0.010	1.30	52	4
1344	27 11 73	1220	6	8	1	1	5.0	11.5	1.6	0.009	0.001	0.01	0.37	0.002	0.010L	1.50	245	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
1015	22 01 73	1545												220	5						
1056	19 02 73	1550												230	0						
1096	21 03 73	1030												160	5						
1151	14 05 73	1345												200	5						
1177	12 06 73	1140												210	5						
1212	05 07 73	0900												140	0						
1232	30 07 73	1240												140	15						
1260	04 09 73	1330												120	0						
1286	09 10 73	1410												140	0						
1316	29 10 73	1450												85	0						
1344	27 11 73	1220												120	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-013-02

STREAM - SEVERN R.
LOCATION - AT MAIN LOCK, PORT SEVERN

MILEAGE - .0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
1019	23 01 73	1030	6	4	1	4	1.5	11.3	2.0	0.013	0.004	0.03	0.36	0.004	0.06	1.2	199	
9721	28 02 73	1400	6	4	1	1												
9743	27 03 73	1010	9	4	1	1												
9765	02 05 73	1500	6	12	1	1			1.4	0.016	0.002	0.01	0.35	0.004	0.040	1.20	175	7
20012	15 05 73	1405	6	92	4	1	13.0	10.4	0.8	0.016	0.015	0.01	0.35	0.002	0.020	.83	188	8
20051	05 06 73	1415	6	88	1	1	19.2	9.2	0.8	0.026	0.001	0.01	0.59	0.005	0.010L	.80	200	9
20090	26 06 73	1443	6	64	4	1	24.0	9.2	1.6	0.016	0.005	0.06	0.35	0.002	0.010L	.69	206	8
20129	17 07 73	1535	6	400	1	1	25.0	6.9	2.5	0.017	0.002	0.11	0.45	0.002	0.010L	.71	205	7
20168	08 08 73	1350	6	28	1	4	26.3	7.6	1.8	3.900	0.067	0.02	0.81	0.002	0.010	.80	185	9
20209	28 08 73	1320	6	900	4	1	24.5	8.4	2.0	0.019	0.001	0.01	0.51	0.001	0.010L	1.30	210	9
20248	18 09 73	1410	6	168	1	12	17.3	7.9	0.6	0.012	0.006	0.02	0.43	0.002	0.010	.80	215	10
20288	09 10 73	1410	6	1	1	1	16.1	9.0	3.0	0.050	0.030	0.02	0.49	0.003	0.010L	1.20	210	10
20328	01 11 73	0930	6				9.8	10.7	1.0	0.011	0.002	0.01	0.35	0.002	0.010	.70	205	10
20368	20 11 73	1020	69	1	1	28	6.1	12.2	2.0	0.021	0.008	0.01	0.39	0.004	0.030	1.10	200	10
20408	11 12 73	1630	6	12	1	1	4.9	14.5	12.0	0.020	0.014	0.02	0.39	0.003	0.040	3.70	175	9

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
1019	23 01 73	1030		5	72	91	0.25	0.20	7.2	30		0.1	3.40			14	1.2	5.0			15
9721	28 02 73	1400						0.15			4	0.1	2.80			12	1.6	5.0			30
9743	27 03 73	1010						0.25			2	0.1	2.70			12	1.3	3.0			30
9765	02 05 73	1500		2	65	86	0.15	0.10	7.9	15	6	0.1	1.70	140	5	15	1.5	4.0			30
20012	15 05 73	1405		2	75	88	0.10	0.05	8.1	10	2	0.2	1.30	160	0	20	1.0	5.0			10
20051	05 06 73	1415			76			7.6			3		0.60	130	5						
20090	26 06 73	1443			78			7.7			4		110	5							
20129	17 07 73	1535			76		0.15	0.05	8.0		2	0.1	0.70	130	5	15	1.3	5.0	15	26	20
20168	08 08 73	1350			69			7.2			4		1.30	130	0						
20209	28 08 73	1320			76			1000			70		1.70	160	0						
20248	18 09 73	1410			78			7.9			2		2.00	170	0						
20288	09 10 73	1410			78			7.5			2		2.80	140	0						
20328	01 11 73	0930			73			7.7			2		1.80	125	0						
20368	20 11 73	1020			74			7.7					2.10	70	0						
20408	11 12 73	1630			58			7.3			2		2.70	90	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1019	23 01 73	1030		0.04		28		0.05L				7.00	0.04L	0.04L		0.07L	0.010L
9721	28 02 73	1400		0.08		30		0.05L				4.00	0.06	0.04L		0.07L	0.010L
9743	27 03 73	1010		0.13		20		0.05L				3.00	0.04	0.04L		0.07L	0.010L
9765	02 05 73	1500		0.02		26		0.05L				5.00	0.04L	0.04L		0.07L	0.010L
20012	15 05 73	1405		0.05		28		0.05L				4.00	0.04L		0.09	0.040	
20051	05 06 73	1415				29							0.04L				
20129	17 07 73	1535		0.02		30	0.010L	0.05L		0.020	0.06L	4.00	0.05			0.07L	0.050L
20168	08 08 73	1350				24							0.01L				
20209	28 08 73	1320				29							0.02				
20248	18 09 73	1410			0.02	29				0.010L			0.04L		0.080		
20288	09 10 73	1410				30							0.04L				
20328	01 11 73	0930				28							0.04L				
20368	20 11 73	1020				28							0.03				
20408	11 12 73	1630				24							0.02L				

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-014-02

STREAM - UXBRIDGE BK
LOCATION - FIRST CONC.DNSTR.UXBRIDGE STP

MILEAGE - 19.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
1011	22 01 73	1405	6	64000	8800	600G	2.7	11.9	8.5	0.52	0.16	0.89	2.2	0.028	0.71	21.	491	44
1052	19 02 73	1308	4	510	4	1	1.5	10.5	3.5	0.250	0.170	0.85	1.40	0.018	0.520	4.10	435	16
1092	21 03 73	0825	6	900	1	24	2.0	13.2	3.0	0.120	0.062	0.30	0.80	0.014	0.630	2.90	438	
1147	14 05 73	1150	6	16800	236	600G	11.2	10.4	4.0	0.250	0.120	0.58	1.40	0.430	0.080	3.90	480	32
1173	12 06 73	0915	6	312	72	52	21.5	7.0	6.0	0.390	0.170	0.38	1.10	0.140	0.540	3.90	390	12
1199	03 07 73	1415	6	15800	496	600G	24.0	6.9	9.5	0.320	0.150	0.59	1.40	0.160	0.590	12.00	425	15
1227	30 07 73	1115	68	4900	56	348	21.0	7.8	7.0	0.320	0.140	0.75	1.30	0.240	0.540	3.50	415	11
1255	04 09 73	1135	86	10400	276	124	23.9	6.0	7.0	0.540	0.400	0.03	1.60	0.580	0.720	2.80	430	12
1282	09 10 73	1245	68	3500	28	28	16.0	6.6	4.5	0.220	0.140	0.66	1.10	0.130	0.710	3.70	520	40
1311	29 10 73	1215	86	710	156	12	8.0	10.0	4.5	0.180	0.130	0.54	0.91	0.063	0.590	3.40	412	12
1339	27 11 73	0945	86	360	1	12	8.2	11.2	2.5	0.190	0.130	0.49	0.91	0.033	0.690	2.00	433	16

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
1011	22 01 73	1405												290	40						
1052	19 02 73	1308												260	0						
1147	14 05 73	1150									6			330	5						
1173	12 06 73	0915												310	15						
1199	03 07 73	1415												300	15						
1227	30 07 73	1115												220	15						
1255	04 09 73	1135												280	0						
1282	09 10 73	1245												230	5						
1311	29 10 73	1215												220	0						
1339	27 11 73	0945												230	0						

CORR. NUMB.	SAMPLING DATE			TIME 2400	FLOW CFS	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY PPB	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HR.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
1011	22	01	73	1405					0.010L	0.05L			0.06L						0.020
1052	19	02	73	1308					0.010L	0.03L			0.06L						0.010L
1092	21	03	73	0825						0.05L									0.040
1147	14	05	73	1150						0.03L			0.03L						0.020
1173	12	06	73	0915					0.020L	0.05L			0.03L						0.010
1227	30	07	73	1115					0.010L	0.01L			0.04L						0.030
1255	04	09	73	1135					0.010L	0.05L			0.12L						0.050L
1282	09	10	73	1245					0.020		40		0.03L						0.020

RIVER BASIN - SEVERN R.

LOCATION CODE - 04-0077-015-02

STREAM - SCHUMBERG R.
LOCATION - 2ND RD. EAST OF HWY 400

PAGE - 10-6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjED MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C UMHG	CHLORIDE RIDE
10915	05 02 73	1530	4		4500	412		0.5	1.6	3.0	1.000	0.700	0.92	4.00	0.071	2.000	6.60	582	71
10931	05 03 73	1520	4		80	10L	10L	1.0	4.0	5.0	3.300	2.100	0.53	10.00	0.029	1.200	82.00	114	4
10947	05 04 73	1515			7100	136	208	7.0	4.0	1.8	2.900	2.700	0.46	2.70	0.045	10.000	5.00	1010	82
10955	07 05 73				272	16	4	16.0	11.0	1.2	0.067	0.018	0.03	0.50	0.012	0.190	1.40	425	12
10995	03 07 73	1500	7		6000	52	16	29.0	9.0	12.0	1.400	1.200	0.02	1.80	0.048	0.190	9.50	550	36
18443	01 10 73	1415	7		540	50	60	16.0	9.0	15.0	0.880	0.580	0.03	2.00	0.082	0.160	6.90	460	25
18459	29 10 73	1435	57		124	12	32	7.0	9.0	3.5	0.250	0.140	0.01	0.94	0.003	0.010	6.40	426	15
18475	28 11 73	1440	68		600	24	100	5.0	10.0	5.5	0.430	0.320	0.12	1.60	0.030	1.000	.65	660	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTASSIUM	SODIUM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10915	05 02 73	1530												470	70						
10931	05 03 73	1520												280	200						
10947	05 04 73	1515												840	10						
10955	07 05 73													290	5						
10995	03 07 73	1500												360	15						
18443	01 10 73	1415												300	60						
18459	29 10 73	1435												250	5						
18475	28 11 73	1440												660	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-016-02

STREAM - SCHENBERG R.
LOCATION - 2ND RD. WEST OF HWY 400

MILEAGE - 16.3

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIOE
DAY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
10913 05 02 73 1435 4	6900	800	308	1.0	1.0	2.5	0.230	0.060	1.70	3.10	0.070	2.500	11.00	665	34
10929 05 03 73 1430 59	8700	310	510	0.5	4.0	7.5	1.300	0.310	2.50	4.80	0.110	1.200	32.00	482	23
10945 05 04 73 1425 590	3200	430	450	8.0	4.0	1.8	0.860	0.560	1.10	2.60	0.066	10.000	10.00	910	54
10953 07 05 73 705	108	4	1	16.0	17.0	1.6	0.041	0.007	0.01	0.76	0.005	0.010L	1.80	410	15
10977 11 06 73 1420 705	104	8	1	25.0	4.0	3.0	0.290	0.120	0.07	1.20	0.008	0.010L	2.20	481	40
10993 03 07 73 1415 7 5	6800	44	24	22.0	2.0	3.0	0.580	0.060	0.09	1.80	0.005	0.010L	7.80	500	35
18441 01 10 73 1345 705	60	10	48	14.0	9.0	12.0	0.560	0.067	0.02	3.70	0.012	0.010	11.00	420	45
18457 29 10 73 1400 905	5800	600G	148	7.0	7.0	8.5	6.400	0.060	0.01	4.40	0.005	0.010	4.90	475	38
18473 28 11 73 1410 95	10500	6500	600G	6.0	9.0	15.0	0.860	0.100	0.21	4.00	0.055	1.700	9.30	770	44

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄	MG/L	MG/L	MG/L	MG/L	MG/L
10913	05	02	73	1435										450	15						
10929	05	03	73	1430										340	20						
10945	05	04	73	1425										730	10						
10953	07	05	73											190	10						
10977	11	06	73	1420										350	0						
10993	03	07	73	1415										330	30						
18441	01	10	73	1345										330	20						
18457	29	10	73	1400										300	5						
18473	28	11	73	1410										600	210						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-017-02

STREAM - DRAINAGE CANAL
LOCATION - UPSTR. PUMP STA., N-W END

MILEAGE - 13.4

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHL
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY MO YR	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
10914 05 02 73 1445 4	1800	292	384	0.5	5.0	1.8	0.110	0.046	0.11	1.00	0.021	1.400	11.00	479	23
10930 05 03 73 1435 4	4000	110	190	0.5	4.5	6.5	0.290	0.130	0.73	3.00	0.042	1.300	27.00	327	16
10946 05 04 73 1430 38	12000	364	140	8.0	4.0	1.6	0.610	0.410	0.36	1.60	0.046	6.600	15.00	770	45
10954 07 05 73 80	12	1	4	13.0	10.0	1.4	0.044	0.010	0.01	0.66	0.006	0.030	1.60	460	18
10978 11 06 73 1435 80	108	8	1	26.0	10.0	5.5	0.270	0.029	0.19	1.90	0.004	0.010	3.60	610	33
10994 03 07 73 1430 8 9	3200	8	1	27.0	9.0	3.0	0.081	0.008	0.01	1.50	0.004	0.010	3.20	590	34
18442 01 10 73 1400 57	236	20	1	15.5	7.0	1.8	0.078	0.002	0.02	0.84	0.002	0.010L	6.30	470	31
18458 29 10 73 1410 76	356	24	16	8.5	7.0	1.2	0.030	0.004	0.01	0.57	0.003	0.010	3.40	580	29
18474 28 11 73 1420 68	2000	192	80	5.0	7.0	1.0	0.041	0.014	0.05	0.55	0.010	0.140	1.70	590	34

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS-IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUD RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
10914	05 02 73	1445												350	30						
10930	05 03 73	1435												240	40						
10946	05 04 73	1430												550	20						
10954	07 05 73													320	5						
10978	11 06 73	1435												440	20						
10994	03 07 73	1430												340	5						
18442	01 10 73	1400												320	20						
18458	29 10 73	1410												330	0						
18474	28 11 73	1420												390	0						

LOCATION CODE - 03-0077-018-02

MILEAGE - .2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	CORR-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10903	05	02	73	1050										290	20						
10919	05	03	73	1045										185	40						
10935	05	04	73	1040										360	10						
10959	07	05	73											390	15						
10967	11	06	73	1015										410	15						
10983	03	07	73	1010										360	15						
10999	07	08	73	1005										300	5						
18431	01	10	73	1015										270	20						
18447	29	10	73	1000										230	5						
18463	28	11	73	1020										470	15						

LOCATION CODE - 03-0077-019-02

MILEAGE - 6.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR HAZ.	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	YY MM YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10905	05 02 73	1155												220	10						
10921	05 03 73	1150												200	5						
10937	05 04 73	1140												260	0						
10961	07 05 73													500	30						
10969	11 06 73	1130												310	10						
10985	03 07 73	1130												300	10						
18401	07 08 73	1125												270	5						
18433	01 10 73	1100												260	0						
18449	29 10 73	1105												240	0						
18465	28 11 73	1110												300	0						

LOCATION CODE - 03-0077-020-02

MILEAGE - 9.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	YY	MM	YYR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
10906	05	02	73	1210										240	15						
10922	05	03	73	1200										210	20						
10938	05	04	73	1155										270	0						
10962	07	05	73											410	20						
10970	11	06	73	1140										310	10						
10986	03	07	73	1140										300	15						
18402	07	08	73	1140										270	15						
18434	01	10	73	1120										280	0						
18450	29	10	73	1130										250	0						
18466	28	11	73	1135										310	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-021-02

STREAM - MT. ALBERT CR.
LOCATION - 2 CONC'S N. MT. ALBERT, E. HWY 48

MILEAGE - 14.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CUN	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NC - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C.	CHLO RIDE			
	DAY	MO	YR	HRS.																	
10907	05	02	73	1230	4	2100	348	268	1.0	1.6	1.2	0.110	0.063	0.13	0.79	0.010	0.690	3.70	394	15	
10923	05	03	73	1225	6	790	80	1026	1.0	4.0	6.5	0.340	0.150	0.04	2.30	0.027	0.850	6.40	313	13	
10939	05	04	73	1215	9	1570	880	800	6.0	5.0	1.4	0.110	0.051	0.04	0.77	0.015	0.740	5.50	430	21	
10963	07	05	73		8	52	8	1	12.0	10.0	4.5	1.300	0.780	0.16	2.70	0.078	1.300	10.00	990	87	
10971	11	06	73	1155		252	20	1	23.0	8.0	3.0	0.110	0.043	0.04	1.00	0.039	0.300	2.70	410	11	
10987	03	07	73	1155		11.2	6800	340	60	25.0	7.0	2.5	0.100	0.057	0.08	0.53	0.460	4.50	420	9	
18403	07	08	73	1155		13.6	484	124	52	21.0	9.0	3.5	0.099	0.030	0.04	0.68	0.037	0.330	1.70	390	8
18435	01	10	73	1130		5.9	8400	800	540	12.0	8.0	1.8	0.460	0.160	0.12	0.86	0.10	0.350	18.00	400	8
18451	29	10	73	1135	7	13.9	332	60	204	6.0	5.0	1.0	0.062	0.034	0.10	0.49	0.015	0.510	3.00	420	9
18467	28	11	73	1145	86		2500	100	212	6.0	8.0	1.0	0.067	0.032	0.08	0.59	0.014	0.590	7.50	460	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	CFS		AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10907	05	02	73	1230										270	5						
10923	05	03	73	1225										220	20						
10939	05	04	73	1215										300	10						
10963	07	05	73											790	30						
10971	11	06	73	1155	12.0									300	15						
10987	03	07	73	1155	11.2									270	10						
18403	07	08	73	1155	13.6									250	15						
18435	01	10	73	1130	5.9									390	130						
18451	29	10	73	1135	13.9									260	5						
18467	28	11	73	1145										300	10						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-022-02

STREAM - L.SIMCOE OUT.
LOCATION - HWY 12 NARROWS, ATHERLEY

MILEAGE - 48.6

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY MO YR	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1016 22 01 73 1625 6	1	1	1	1.8	14.2	1.4	0.014	0.001	0.01	0.37	0.001	0.01	.61	330	15
1057 19 02 73 1630 6	1	1	1	1.6	11.4	1.6	0.018	0.002	0.01	0.35	0.001	0.010	.50	325	14
1097 21 03 73 1120 6	20	1	1	2.5	12.8	1.8	0.016	0.002	0.01	0.33	0.001	0.010L	.79	312	13
1152 24 05 73 1210 6	24	1	1	14.2	9.6	1.4	0.069	0.009	0.01	0.38	0.001	0.010L	1.20	315	13
1178 12 06 73 1310 6	84	16	20	21.9	9.1	1.6	0.022	0.002	0.01	0.42	0.003	0.010L	1.10	310	15
1211 04 07 73 1445 6	100	1	1	24.2	8.0	4.5	0.024	0.001	0.08	0.91	0.001	0.010	2.80	315	13
1235 31 07 73 1835 6	44	1	600	25.5	8.9	2.5	0.021	0.002	0.01	0.47	0.002	0.010L	1.50	270	13
1263 05 09 73 1500 6	3000	208	104	26.2	8.5	0.8	0.014	0.001	0.01	0.40	0.001	0.010L	1.70	285	13
1291 10 10 73 1620 6.89	1	1	1	19.0	9.0	0.8	0.022	0.001	0.01	0.39	0.009	0.010	.89	290	14
1317 29 10 73 1530 86	20	1	1	9.8	9.9	3.5	0.034	0.001	0.01	0.92	0.001	0.010	1.70	96	13
1347 27 11 73 1345 86	172	4	172	5.8	13.8	1.6	0.023	0.002	0.01	0.43	0.002	0.010L	2.00	312	17

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR HAZ. UNIT	PHEN-OLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1016	22 01 73	1625												170	5						
1057	19 02 73	1630										2		170	0						
1097	21 03 73	1120										2		200	5						
1152	24 05 73	1210										2		200	10						
1178	12 06 73	1310												210	5						
1211	04 07 73	1445									11			200	0						
1235	31 07 73	1835												220	5						
1263	05 09 73	1500												180	0						
1291	10 10 73	1620												300	0						
1317	29 10 73	1530												80	0						
1347	27 11 73	1345												140	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-023-02

STREAM - SEVERN R.
LOCATION - HWY 11 SEVERN BRIDGE

MILEAGE - 33.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjED MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT UNH0	COND 25C	CHLORIDE RIDE
1017	23 01 73	0956	6		20	1	4	0.8	13.9	2.5	0.017	0.004	0.04	0.40	0.003	0.08	1.2	205	10
1058	20 02 73	0912	4		21	1	1	1.2	11.5	2.0	0.058	0.004	0.01	0.32	0.002	0.040	.80	249	10
1098	21 03 73	1200	6		52	1	1	2.0	13.0	1.4	0.024	0.004	0.04	0.41	0.003	0.140	3.60	87	3
1153	24 05 73	1115	6		8	4	1	16.2	10.2	13.0	0.770	0.071	0.01	1.70	0.002	0.010L	33.00	245	9
1179	12 06 73	1422	6		136	4	1	23.9	7.7	1.2	0.053	0.007	0.01	0.42	0.006	0.020	1.30	207	10
1209	04 07 73	1345	6		144	20	1	26.1	7.3	3.5	0.070	0.180	0.05	1.20	0.004	0.030	2.80	230	13
1234	31 07 73	1000	6		264	1	56	23.2	7.9	0.8	0.021	0.015	0.01	0.53	0.003	0.010L	1.40	240	11
1262	05 09 73	1545	6		216	12	1	27.9	6.7	1.4	0.031	0.002	0.01	0.48	0.002	0.020	2.20	248	12
1289	10 10 73	1518	69		12	1	1	17.0	11.0	1.8	0.020	0.003	0.01	0.60	0.013	0.050	2.10	260	13
1319	30 10 73	1145	6		32	8	4	8.5	9.4	1.8	0.024	0.009	0.01	0.51	0.003	0.010L	2.80	225	10
1346	27 11 73	1310	6		324	16	84	4.8	14.4	1.6	0.018	0.002	0.01	0.42	0.004	0.030L	1.10	148	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIO-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR HAZ. UNIT	PHEN-OLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
1017	23 01 73	0956												120	10						
1058	20 02 73	0912												160	10						
1098	21 03 73	1200									6			80	10						
1153	24 05 73	1115									6			260	100						
1179	12 06 73	1422									4			160	0						
1209	04 07 73	1345									2			170	10						
1234	31 07 73	1000									4			170	5						
1262	05 09 73	1545												170	5						
1289	10 10 73	1518												170	0						
1319	30 10 73	1145												160	0						
1346	27 11 73	1310												50	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-024-02

STREAM - BOGART CR.
LOCATION - 1ST CONC.S-E OF PLEASANTVILLE

MILEAGE - 5.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YYR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10908	05	02	73	1300	6	232	84	36	1.5	5.0	1.0	0.035	0.008	0.03	0.43	0.008	0.530	3.20 382 9
10924	05	03	73	1250	6	16	1	24	1.5	4.0	2.5	0.078	0.022	0.15	0.95	0.018	0.640	6.40 373 9
10940	05	04	73	1240	6	260	40	116	8.0	7.0	1.4	0.120	0.034	0.19	0.91	0.018	1.100	6.50 413 17
10948	07	05	73		6	128	1	1	12.0	9.0	4.0	0.068	0.005	0.01	0.81	0.024	0.560	8.00 580 33
10972	11	06	73	1235	6	6700	108	4	23.0	8.0	1.2	0.046	0.011	0.01	0.40	0.012	0.280	2.20 366 10
10988	03	07	73	1230	6	636	216	76	25.0	8.0	4.0	0.067	0.008	0.01	1.10	0.008	0.080	11.00 325 12
18436	01	10	73	1200	6	552	76	120	14.0	11.0	1.0	0.037	0.003	0.01	0.39	0.007	0.130	1.60 370 10
18452	29	10	73	1220	6	228	80	112	9.0	6.0	1.2	0.019	0.005	0.02	0.38	0.015	0.260	2.10 385 10
18468	28	11	73	1215	6	2700	192	600G	5.0	9.0	2.5	0.180	0.025	0.03	1.20	0.012	0.690	28.00 425 14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.																	
10908	05	02	73	1300										260	5						
10924	05	03	73	1250										250	30						
10940	05	04	73	1240										290	25						
10948	07	05	73											420	25						
10972	11	06	73	1235										310	10						
10988	03	07	73	1230										230	30						
18436	01	10	73	1200										250	0						
18452	29	10	73	1220										230	5						
18468	28	11	73	1215										450	170						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-025-02

STREAM - BEAVERTON R.
LOCATION - R.R. BRIDGE, BEAVERTON

MILEAGE - .6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE	
	YY MM YYR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO		
1014	22 01 73	1525	6	260.0	1700	220	212	1.4	9.8	3.0	0.064	0.024	0.11	0.85	0.022	1.6	4.7	510	22
1055	19 02 73	1430	4	53.0	432	44	1	1.0	9.0	1.4	0.093	0.066	0.32	1.00	0.007	0.470	2.00	545	18
1095	21 03 73	1000	6	301.0	628	20	12	1.2	13.5	1.6	0.034	0.010	0.01	0.56	0.004	0.540	4.60	383	14
1150	14 05 73	1500	6	129.0	3100	108	1	13.0	11.4	1.0	0.027	0.002	0.02	0.71	0.005	0.140	1.80	440	15
1176	12 06 73	1100	6	15.0	356	116	24	23.2	7.5	1.8	0.067	0.006	0.02	0.99	0.014	0.100	7.70	432	18
1213	05 07 73	0935	6	14.1	4500	312	284	20.6	8.4	3.0	0.064	0.005	0.03	1.10	0.007	0.040	13.00	405	15
1231	30 07 73	1330	6	7.4	556	88	128	23.8	9.1	1.2	0.032	0.003	0.03	0.87	0.007	0.020	7.00	380	15
1259	04 09 73	1445	6	12.4	368	24	1	28.8	7.6	1.4	0.036	0.034	0.01	0.66	0.002	0.010L	4.80	330	13
1285	09 10 73	1435	6	13.5	480	36	8	19.0	9.0	2.5	0.047	0.002	0.02	0.86	0.004	0.010L	7.80	460	18
1315	29 10 73	1425	6	23.1	600	228	4	6.8	11.2	3.0	0.072	0.003	0.01	1.90	0.003	0.010	5.40	470	16
1343	27 11 73	1155	6	114.0	700	80	68	4.7	13.0	1.2	0.012	0.002	0.01	0.62	0.006	0.500	1.70	477	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.																	
1014	22	01	73	1525		260.0								260	10						
1055	19	02	73	1430		53.0								340	5						
1095	21	03	73	1000		301.0								260	20						
1150	14	05	73	1500		129.0								320	0						
1176	12	06	73	1100		15.0								350	15						
1213	05	07	73	0935		14.1								280	15						
1231	30	07	73	1330		7.4								220	15						
1259	04	09	73	1445		12.4								230	0						
1285	09	10	73	1435		13.5								300	0						
1315	29	10	73	1425		23.1								310	0						
1343	27	11	73	1155		114.0								290	0						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-026-02

STREAM - L.COUCHICHING
LOCATION - AT HWY 69 WASHAGO

MILEAGE - 38.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
1210	04	07	73	1355	68	52	4	1	26.2	8.4	1.2	0.018	0.002	0.07	0.42	0.002	0.010	1.30	270	14
1233	31	07	73	0930	6	72	8	20	23.2	8.4	1.4	0.037	0.001	0.01	0.50	0.002	0.010L	3.60	270	13
1261	05	09	73	1600	6	208	12	4	28.0	7.7	0.8	0.018	0.017	0.04	0.52	0.140	0.750	3.00	268	14
1290	10	10	73	1536	6	4	1	1	18.0	11.0	0.6	0.980	0.002	0.01	0.53	0.009	0.010	2.40	280	13
1318	30	10	73	1130	6	1	1	1	8.1	9.2	1.2	0.320	0.011	0.01	0.56	0.002	0.010L	2.70	280	12
1345	27	11	73	1300	6	408	1	12	4.1	13.4	1.2	0.015	0.003	0.01	0.42	0.004	0.050	2.00	85	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.																	
1210	04	07	73	1355										3	180	0					
1233	31	07	73	0930										2	200	5					
1261	05	09	73	1600											190	0					
1290	10	10	73	1536											160	0					
1318	30	10	73	1130											250	0					
1345	27	11	73	1300											15	0					

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-027-02

STREAM - PEPPERLAW BR.
LOCATION - AT HWY 48

MILEAGE - .6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO				
1214	05	07	73	1015	6	320	32	36	23.0	6.9	4.0	0.710	0.180	0.04	0.98	0.005	0.010L	4.70	425	10
1230	30	07	73	1400	69	208	8	400	26.0	8.6	2.5	0.049	0.005	0.01	0.58	0.007	0.030	5.00	415	9
1258	04	09	73	1510	69	124	24	4	29.5	8.1	0.6	1.100	1.000	0.02	0.55	0.002	0.010L	5.00	390	9
1287	09	10	73	1545	6	184	4	1	18.5	10.0	1.6	0.064	0.011	0.01	0.64	0.004	0.010L	4.50	430	10
1314	29	10	73	1405	6	324	20	12	7.3	10.4	1.2	0.086	0.005	0.01	0.92	0.004	0.020	2.90	430	9
1342	27	11	73	1135	6	220	68	12	5.0	13.2	1.2	0.027	0.002	0.01	0.48	0.007	0.400	1.50	460	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
				MG/L	MG/L	MG/L	MG/L	MG/L								MG/L					
1214	05	07	73	1015								4		250	15						
1230	30	07	73	1400							2			240	15						
1258	04	09	73	1510										300	0						
1287	09	10	73	1545										280	0						
1314	29	10	73	1405										250	0						
1342	27	11	73	1135										280	0						

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-001-02

STREAM - MUSKOKA R.
LOCATION - HWY 103, 2.5M.N. JUNCT. 660 & 103

MILEAGE - 11.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
9720	28 02 73	1320	6	3170.0	12	1	1		1.0	0.007	0.002	0.01	0.19	0.002	0.240	.67	45	3	
9742	27 03 73	0930	6	3370.0	1	1	1		1.2	0.006	0.002	0.01	0.19	0.003	0.240	.60	43	3	
9764	02 05 73	1435	6	4510.0	1	1	1		0.8	0.008	0.003	0.01	0.19	0.002	0.220	1.10	42	3	
20011	15 05 73	1340	6	4500.0	48	1	1	10.0	10.8	0.4	0.015	0.011	0.01	0.20	0.002	0.200	.53	39	3
20050	05 06 73	1400	6	2190.0	152	4	1	17.1	10.8	1.2	0.150	0.021	0.01	0.49	0.006	0.150	.80	44	4
20089	26 06 73	1420	6	2960.0	212	1	8	22.9	8.9	1.2	0.007	0.005	0.06	0.20	0.003	0.190	.54	42	3
20128	17 07 73	1455	6	629.0	12	1	1	25.0	7.3	0.8	0.006	0.002	0.11	0.23	0.003	0.110	.67	44	3
20167	08 08 73	1320	6	1230.0	12	1	8	26.0	7.6	0.8	0.110	0.064	0.01	0.33	0.003	0.140	1.10	42	3
20208	28 08 73	1255	6	1000.0	82	4	1	23.5	7.8	2.0	0.009	0.001	0.02	0.32	0.003	0.100	.49	42	4
20247	18 09 73	1340	6	769.0	128	4	28	18.0	8.2	0.8	0.003	0.001	0.02	0.22	0.002	0.090	.60	42	3
20287	09 10 73	1345	6	1650.0	372	1	1	15.8	8.5	1.0	0.004	0.003	0.02	0.21	0.003	0.100	.84	41	3
20327	01 11 73	1000	6	1610.0				10.0	9.3	0.8	0.013	0.009	0.01	0.19	0.002	0.160	.55	43	4
20367	20 11 73	0945	6	2360.0	16	4	8	6.9	12.6	1.2	0.023	0.011	0.01	0.19	0.003	0.160	.67	43	3
20407	11 12 73	1610	6	3720.0	4	1	1	5.0	11.8	1.2	0.011	0.008	0.01	0.19	0.002	0.160	.75	43	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
				MG/L	MG/L	MG/L	MG/L	MG/L								MG/L					
20011	15	05	73	1340	4500.0	6			7.2	2	3.80	80	5								
20050	05	06	73	1400	2190.0	6			6.9	3	3.30	30	5								
20089	26	06	73	1420	2960.0	7			6.9	4		20	0								
20128	17	07	73	1455	629.0	7		0.10	6.8	2	0.1	3.10	50	0		9	1.0	2.0	7	8	20
20167	08	08	73	1320	1230.0	8			8.1	4		3.00	50	0							
20208	28	08	73	1255	1000.0	13			7.1	8		3.00	60	0							
20247	18	09	73	1340	769.0	6			6.8	2		3.00	90	0							
20287	09	10	73	1345	1650.0	7			7.3	2		3.00	40	0							
20327	01	11	73	1000	1610.0	7			6.8	2		2.90	45	0							
20367	20	11	73	0945	2360.0	6			6.8	2		3.30	20	0							
20407	11	12	73	1610	3720.0	6			6.5	2		3.20	50	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20011	15	05	73	1340	4500.0		5						0.04L				
20050	05	06	73	1400	2190.0		4						0.04L				
20128	17	07	73	1455	629.0	0.02	5	0.010L	0.05L	0.020	0.06L	1.00	0.07			0.07L	0.050L
20167	08	08	73	1320	1230.0		6						0.01L				
20208	28	08	73	1255	1000.0		5						0.02L				
20247	18	09	73	1340	769.0		6		0.010L				0.04L		0.080		
20287	09	10	73	1345	1650.0		4						0.04L				
20327	01	11	73	1000	1610.0		4						0.04L				
20367	20	11	73	0945	2360.0		6						0.03				
20407	11	12	73	1610	3720.0		4						0.02L				

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-002-02

STREAM - ROSSEAU L. OUT
LOCATION - HWY 118, PORT CARLING

MILEAGE - 34.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO. RIDE
9715	27 02 73	1350	6		1	1	1			1.4	0.011	0.004	0.01	0.17	0.002	0.190	.60	43	3
9737	27 03 73	1230	6		1	1	1			1.8	0.006	0.005	0.02	0.16	0.003	0.220	.40	42	4
9759	02 05 73	1355	6		1	1	1			1.4	0.008	0.002	0.01	0.24	0.002	0.200	1.00	42	4
9777	13 06 73	1415	6		40	1	1	20.9	8.7	0.6	0.010	0.001	0.01	0.21	0.004	0.120	.35	44	3
9793	31 07 73	1620	6		432	4	192	24.8	7.9	0.8	0.004	0.001	0.01	0.23	0.004	0.100	.75	44	3
9802	30 10 73	1500	6		128	1	1	11.0	10.0	0.6	0.004	0.003	0.02	0.24	0.002	0.130	.75	43	3
9817	28 11 73	1150	69		96	8	12	5.5	11.0	1.2	0.039	0.003	0.01	0.37	0.004	0.170	1.00	54	4

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-003-02

STREAM - MUSKOKA L. OUT
LOCATION - HWY 69, BALA

MILEAGE - 21.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
UY MO YR	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1018	23	01	73	0940	6	1	1	1.5	12.1	2.0	0.014	0.011	0.01	0.20	0.002	0.30	.39	46
9718	28	02	73	1240	6	376	1	1										
9740	27	03	73	1200	6	1	1	1										
9762	02	05	73	1610	6	1	1	1										
9780	13	06	73	1520	6	28	1	1	18.0	8.8	0.8	0.004	0.002	0.01	0.21	0.003	0.140	42
9795	31	07	73	1710	6	284	1	512	26.0	7.9	0.6	0.002	0.001	0.02	0.25	0.006	0.100	47
9800	30	10	73	1408	6	4	1	1	12.0	9.0	0.6	0.005	0.001	0.01	0.22	0.004	0.150	45
9815	28	11	73	1100	6	4	1	4	6.5	11.3	1.0	0.012	0.005	0.01	0.25	0.007	0.240	43
																	48	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
UY MO YR	YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
1018	23	01	73	0940	2	6	16	0.10	0.05	7.4	15	0.1	4.50			10	0.5	1.0			10
9718	28	02	73	1240					0.05			0.1	3.70			5	1.1	2.0			30
9740	27	03	73	1200					0.05			0.1	2.30			8	1.0	2.0			30
9762	02	05	73	1610	2		20	0.10	0.05	7.4	5	4	0.1	3.80	55	0	10	1.0	2.0		30
9780	13	06	73	1520	2	13	14	0.10	0.05	7.2	5	2	0.1	4.00	50	0	2	1.0	2.0		20
9795	31	07	73	1710	1	9	14	0.05		6.7	5	2	0.1	3.20	40	5	10	1.2	2.0		20
9800	30	10	73	1408	3	7	13	0.05		7.7	5	4		3.10	60	0	9	1.0	2.0		20
9815	28	11	73	1100	1	8	15	0.05		7.3	5	2	0.1	3.30	20	0	11	1.1	2.0		20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
UY MO YR	YR	HRS.															
1018	23	01	73	0940	0.04		4	0.05L				1.00	0.04L	0.04L		0.07L	0.010L
9718	28	02	73	1240	0.06		4	0.05L				2.00	0.04	0.04L		0.07L	0.010L
9740	27	03	73	1200	0.07		4	0.05L				3.00	0.04L	0.04L		0.07L	0.010L
9762	02	05	73	1610	0.02		5	0.05L				2.00	0.04L	0.04L		0.07L	0.010L
9780	13	06	73	1520	0.07		4	0.05L				1.00	0.04L			0.07L	0.110
9795	31	07	73	1710	0.05		4	0.01L				1.00	0.01L			0.01L	0.010L
9800	30	10	73	1408	0.04		5	0.07L				1.00	0.04L			0.07L	0.060
9815	28	11	73	1100	0.04		4	0.13				1.00	0.04L			0.07L	0.050L

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-004-02

STREAM - MUSKOKA R. S.
LOCATION - HWY 11, MUSKOKA FALLS

MILEAGE - 43.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	MG/L	AS N MG/L	AS N MG/L		UMHO	
9717	27 02 73	1440	6	1	1	1			1.0	0.008	0.002	0.01	0.17	0.002	0.190	.55	40	3
9739	27 03 73	1420	6	20	1	1			1.2	0.006	0.005	0.01	0.16	0.003	0.210	1.00	38	3
9761	02 05 73	1750	6	4	1	4			1.0	0.013	0.004	0.01	0.24	0.002	0.170	1.00	39	3
9779	13 06 73	1625	6	96	1	12	21.5	8.4	3.0	0.018	0.002	0.01	0.30	0.004	0.080	.56	40	2
9783	31 07 73	1107	6	180	4	600G	23.8	7.3	1.6	0.008	0.001	0.04	0.30	0.004	0.090	1.10	41	2
9798	30 10 73	1104	6	132	4	1	10.0	9.6	0.4	0.010	0.002	0.01	0.26	0.002	0.120	.68	40	3
9813	28 11 73	1009	6	104	1	8	4.0	11.4	0.6	0.005	0.003	0.01	0.31	0.005	0.170	1.10	40	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-006-02

STREAM - MARY L. OUT.
LOCATION - HWY 516, PORT SYDNEY

MILEAGE - 57.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
UY MO YR	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9706	05	03	73	1320	6	605.0	12	1	1.2	0.013	0.005	0.02	0.23	0.003	0.270	.53	46	3
9728	27	03	73	1420	6	2460.0	76	1	1.2	0.005	0.002	0.01	0.22	0.004	0.290	.94	42	3
9750	02	05	73	1440	6	1760.0	1	1	1.2	0.015	0.005	0.01	0.18	0.003	0.260	1.10	43	3
9772	13	06	73	1230	6	2750.0	1200	8	0.8	0.015	0.001	0.01	0.32	0.005	0.100	1.00	42	2
9790	31	07	73	1415	6	355.0	1600	8	1.4	0.021	0.001	0.01	0.35	0.005	0.100	.80	42	3
9810	31	10	73	1532	6	593.0	260	1	0.4	0.010	0.001	0.01	0.25	0.004	0.130	.66	44	3
9825	03	12	73		6	1290.0	24	1	0.8	0.014	0.012	0.02	0.37	0.003	0.220	1.20	45	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-007-02

STREAM - FAIRY L. OUT.
LOCATION - HWY 527, HUNTSVILLE

MILEAGE - 65.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
UY MO YR	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9705	05	03	73	0950	6	124	4	4	0.8	0.010	0.004	0.04	0.26	0.004	0.270	1.00	46	4
9727	27	03	73	1020	6	180	4	4	0.2	0.006	0.002	0.02	0.24	0.005	0.300	1.10	42	3
9749	02	05	73	1125	6	64	4	1	1.4	0.018	0.010	0.01	0.18	0.003	0.260	1.20	40	3
9771	13	06	73	1205	6	1100	44	1	0.4	0.017	0.002	0.01	0.35	0.005	0.090	1.10	40	2
9789	31	07	73	1350	6	464	4	80	0.8	0.008	0.002	0.01	0.31	0.004	0.070	1.20	41	3
9809	31	10	73	1230	6	88	1	1	1.2	0.006	0.001	0.01	0.29	0.004	0.120	.87	44	3
9824	03	12	73	1150	6	44	1	1	0.4	0.018	0.003	0.01	0.24	0.003	0.220	1.20	45	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-008-02

STREAM - L. VERNON OUT.
LOCATION - HWY 11 B, HUNTSVILLE

MILEAGE - 68.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9704	05 03 73	1055	6	308	24	4			2.0	0.008	0.004	0.04	0.27	0.004	0.260	1.10	47	4
9770	13 03 73	1150	6	220	16	8	21.8	8.6	0.8	0.013	0.002	0.01	0.29	0.005	0.070	1.10	37	2
9726	27 03 73	1035	6	180	28	4			0.6	0.006	0.002	0.03	0.26	0.005	0.300	.90	39	3
9748	02 05 73	1135	6	644	128	60			1.4	0.020	0.004	0.01	0.20	0.004	0.240	2.00	37	2
9788	31 07 73	1330	6	5100	212	120	23.8	7.3	0.8	0.012	0.011	0.01	0.30	0.005	0.080	1.60	40	2
9808	31 10 73	1255	6	448	16	20	10.0	10.0	0.4	0.012	0.003	0.01	0.23	0.004	0.140	1.20	40	2
9823	03 12 73	1111	6	68	4	1	8.4	7.0	0.8	0.006	0.001	0.01	0.25	0.004	0.190	1.60	46	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-009-02

STREAM - L. OF BAYS OUT.
LOCATION - HWY 118, BAYSVILLE

MILEAGE - 66.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
9700	05 03 73	1245	6	1350.0	1	1			0.8	0.006	0.004	0.01	0.18	0.002	0.240	.38	41	3	
9722	27 03 73	1355	6	2290.0	24	4			3.5	0.004	0.004	0.02	0.18	0.003	0.220	.47	38	2	
9744	02 05 73	1415	6	1390.0	1	1			1.2	0.022	0.006	0.01	0.13	0.003	0.220	.68	41	2	
9766	13 06 73	0910	6	1170.0	40	1	15.2	9.6	0.6	0.011	0.003	0.01	0.31	0.002	0.120	.33	42	2	
9784	31 07 73	1140	6	230.0	140	4	280	22.9	7.6	0.6	0.006	0.001	0.01	0.30	0.004	0.120	.65	41	2
9804	31 10 73	1500	6	356.0	20	1	11.0	8.0	1.4	0.007	0.001	0.01	0.21	0.002	0.140	.76	39	2	
9819	03 12 73	1350	6	630.0	8	1	8.0	9.0	0.2	0.015	0.014	0.01	0.17	0.002	0.190	.65	40	2	

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-010-02

STREAM - INDIAN R.
LOCATION - SMALL LOCK, PT. CARLING

MILEAGE - 34.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9714	27 02 73	1320	6		1	1			1.2	0.014	0.002	0.01	0.19	0.002	0.180	.43	43	3
9736	27 03 73	1240	6		1	1			1.6	0.003	0.002	0.01	0.14	0.002	0.210	.76	43	4
9758	02 05 73	1345	6		1	1			1.6	0.007	0.002	0.01	0.20	0.002	0.200	1.00	43	3
9776	13 06 73	1400	69	204	4	1	21.5	8.6	0.8	0.012	0.001	0.01	0.23	0.004	0.120	.48	47	3
9792	31 07 73	1610	69	1500	12	228	24.0	7.8	1.0	0.007	0.002	0.01	0.32	0.004	0.100	1.20	44	3
9801	30 10 73	1500	96	40	1	1	11.0	10.8	0.6	0.004	0.002	0.01	0.23	0.002	0.120	.54	43	4
9816	28 11 73	1140	69	28	1	52	5.5	11.0	0.8	0.004	0.003	0.01	0.23	0.004	0.170	.70	44	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-011-02

STREAM - INDIAN R.
LOCATION - HANNA PARK, PORT CARLING

MILEAGE - 33.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9716	27 02 73	1410	6		1	1			1.2	0.015	0.006	0.01	0.20	0.002	0.190	.64	43	3
9738	27 03 73	1255	6		1	4			1.0	0.011	0.005	0.01	0.18	0.003	0.220	.60	44	4
9760	02 05 73	1330	6	72	1	1			0.8	0.008	0.002	0.01	0.21	0.002	0.200	1.00	43	3
9778	13 06 73	1430	6	100	8	4	20.5	8.8	1.2	0.007	0.002	0.01	0.24	0.004	0.140	.68	45	3
9794	31 07 73	1640	6	500	4	600G	25.0	7.8	1.0	0.004	0.001	0.01	0.24	0.003	0.090	1.20	46	3
9803	30 10 73	1515	6	92	1	1	11.0	9.6	0.8	0.003	0.001	0.01	0.21	0.002	0.120	.65	43	4
9818	28 11 73	1200	6	88	1	12	6.5	11.3	1.0	0.008	0.002	0.01	0.25	0.004	0.170	1.60	46	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-012-02

STREAM - N. MUSKOKA R.
LOCATION - UPSTR. S. BRANCH, BRACEBRIDGE

MILEAGE - 40.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9711	27 02 73	1130	4	352	12	24			2.0	0.011	0.004	0.03	0.30	0.005	0.230	.95	51	4
9733	27 03 73	1355	6	76	4	1			1.2	0.010	0.003	0.01	0.21	0.004	0.260	1.20	44	3
9755	02 05 73	1730	6	388	104	1			1.0	0.015	0.008	0.01	0.25	0.004	0.260	1.30	45	4
9773	13 06 73	1646	6	456	12	4	20.0	8.8	1.0	0.028	0.004	0.01	0.33	0.005	0.100	1.40	42	2
9781	31 07 73	1030	6	2500	20	360	22.5	8.2	1.0	0.013	0.010	0.04	0.34	0.007	0.160	2.30	49	4
9796	30 10 73	1025	6	184	1	1	10.5	9.6	0.4	0.009	0.003	0.02	0.25	0.003	0.120	.77	40	8
9811	28 11 73	0950	6	104	1	1	4.0	12.0	0.6	0.012	0.007	0.01	0.30	0.007	0.150	1.40	43	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-013-02

STREAM - N. MUSKOKA R.
LOCATION - HWY 11 B, BRACEBRIDGE

MILEAGE - 40.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9712	27 02 73	1150		12	1	1			1.4	0.015	0.004	0.03	0.25	0.005	0.230	.78	46	4
9734	27 03 73	1330	6	24	1	1			1.4	0.010	0.003	0.01	0.25	0.004	0.260	1.80	44	4
9756	02 05 73	1720	6	32	4	4			1.6	0.007	0.006	0.01	0.29	0.003	0.260	1.30	43	4
9774	13 06 73	1700	6	420	1	1	20.0	8.8	1.0	0.015	0.001	0.01	0.34	0.005	0.100	1.30	42	2
9782	31 07 73	1045	6	520	36	48	22.0	8.2	1.2	0.011	0.003	0.01	0.35	0.006	0.130	2.20	47	3
9797	30 10 73	1040	6	600G	1	1	10.0	10.0	0.6	0.008	0.002	0.01	0.25	0.003	0.130	.95	44	5
9812	28 11 73	0935	6	336	24	8	6.0	12.0	0.6	0.007	0.003	0.01	0.28	0.005	0.220	.95	46	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-014-01

STREAM - LAKE OF BAYS
LOCATION - HWY 35, DORSET

MILEAGE - 82.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9701	05 03 73	1210	6	1	1	1			2.0	0.004	0.002	0.02	0.20	0.002	0.240	.65	37	2
9723	27 03 73	1320	6	1	1	1			1.6	0.002	0.002	0.02	0.18	0.003	0.210	.56	35	2
9745	02 05 73	1350	6	28	1	1			1.0	0.020	0.002	0.01	0.11	0.002	0.210	.67	35	2
9767	13 06 73	1000	6	172	1	8	21.9	8.0	0.6	0.037	0.003	0.01	0.26	0.004	0.080	.57	39	1
9785	31 07 73	1206	6	616	1	220	23.5	7.8	0.8	0.010	0.001	0.01	0.26	0.004	0.110	.70	36	2
9805	31 10 73	1420	6	20	1	4	10.5	10.0	0.6	0.006	0.001	0.01	0.20	0.002	0.120	.56	37	2
9820	03 12 73	1316	6	148	1	4	6.0	7.0	0.2	0.007	0.001	0.01	0.22	0.003	0.150	1.10	39	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-028-02

STREAM - ROUSSEAU R.
LOCATION - HWY 532, NEAR ROUSSEAU FALLS

MILEAGE - 45.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9713	27 02 73	1250	4	8	1	1			0.4	0.024	0.008	0.12	0.53	0.006	0.110	1.30	37	2
9735	26 03 73	1340		4	1	1			1.4	0.020	0.011	0.04	0.39	0.004	0.150	1.30	31	2
9757	02 05 73	1300	6						1.0	0.033	0.004	0.02	0.42	0.006	0.010	3.10	30	1
9775	13 06 73	1320	69	2200	20	1	22.0	7.5	1.8	0.040	0.005	0.01	0.79	0.011	0.010	1.60	28	1
9791	31 07 73	1522	6	4000	68	224	21.8	6.6	1.2	0.120	0.003	0.01	1.70	0.012	0.090	4.00	43	2
9799	30 10 73	1205	96	400	1	1	10.0	9.2	1.2	0.020	0.004	0.01	0.48	0.006	0.050	1.70	34	3
9814	28 11 73	1235	6	204	1	1	3.0	13.2	1.6	0.007	0.003	0.01	0.38	0.006	0.120	1.00	35	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-032-02

STREAM - EAST R.
LOCATION - HWY 11, 5 MILES N. HUNTSVILLE

MILEAGE - 87.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9702	05 03 73	1040	6	1	1	1			1.6	0.006	0.003	0.08	0.31	0.002	0.300	1.30	43	3
9724	27 03 73	1135	6	1	1	1			2.0	0.030	0.004	0.02	0.20	0.004	0.320	1.00	36	2
9746	02 05 73	1250	6	12	1	4			1.2	0.057	0.002	0.01	0.18	0.003	0.180	2.20	33	2
9768	13 06 73	1050	6	5000	8	1	22.4	8.0	0.8	0.049	0.037	0.01	0.34	0.005	0.050	1.00	35	1
9786	31 07 73	1246	6	128	4	212	22.0	7.9	0.6	0.013	0.001	0.01	0.36	0.005	0.100	1.30	38	2
9806	31 10 73	1335	6	172	1	4	9.0	8.0	0.8	0.008	0.001	0.01	0.27	0.004	0.100	1.20	41	3
9821	03 12 73	1230	6	108	1	1	5.0	5.0	0.4	0.020	0.001	0.01	0.32	0.003	0.230	1.90	41	2

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-034-02

STREAM - EAST R.
LOCATION - RAVENCLIFF RD. HUNTSVILLE

MILEAGE - 81.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9703	05 03 73	1015	6	96	12	1			1.2	0.015	0.005	0.07	0.31	0.003	0.310	1.10	93	16
9725	27 03 73	1110	6	4	1	1			3.0	0.016	0.002	0.03	0.22	0.003	0.320	1.40	38	2
9747	02 05 73	1120	6	56	1	4			1.2	0.028	0.005	0.01	0.20	0.003	0.170	1.90	35	2
9769	13 06 73	1130	6	2200	1	16	21.2	8.1	1.0	0.023	0.003	0.01	0.35	0.004	0.050	1.10	35	1
9787	31 07 73	1310	6	192	20	240	21.2	8.1	0.6	0.013	0.001	0.01	0.34	0.004	0.110	1.50	39	2
9807	31 10 73	1315	6	416	1	1	10.0	10.0	1.0	0.009	0.001	0.01	0.28	0.004	0.100	1.20	46	4
9822	03 12 73	1214	6	160	1	1	5.6	9.0	0.8	0.008	0.001	0.02	0.32	0.004	0.230	2.30	42	2

RIVER BASIN - MOON R.

LOCATION CODE - 03-0092-001-02

STREAM - MOON R.
LOCATION - HWY 103, 6 P. N. JUNCT. 660&103

MILEAGE - 10.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLD RIDE
9719	28 02 73	1300	6	986.0	20	1	1		1.4	0.010	0.002	0.01	0.22	0.002	0.240	.46	45	4	
9741	27 03 73	0925	6	5610.0	1	1	1		3.0	0.005	0.002	0.01	0.18	0.003	0.210	.59	43	3	
9763	02 05 73	1400	6	562.0	1	1	1		1.0	0.011	0.004	0.01	0.19	0.002	0.220	1.00	39	4	
20010	15 05 73	1320	6	707.0	284	1	4	10.2	10.6	0.4	0.014	0.009	0.02	0.19	0.002	0.170	.48	39	3
20049	05 06 73	1330	6	112.0	584	1	1	20.7	9.6	1.6	0.010	0.002	0.01	0.46	0.006	0.120	.80	46	4
20088	26 06 73	1350	6	109.0	176	28	1	23.1	8.3	1.4	0.023	0.012	0.01	0.44	0.006	0.080	1.10	46	5
20127	17 07 73	1445	6	118.0	52	1	1	24.8	6.9	3.0	0.015	0.006	0.10	0.64	0.004	0.090	.43	43	3
20166	08 08 73	1305	6	127.0	28	1	12	27.0	7.8	0.6	1.500	1.400	0.01	0.32	0.004	0.150	.85	54	3
20207	28 08 73	1245	6	132.0	54	4	8	23.8	7.7	1.2	0.005	0.003	0.18	0.57	0.004	0.150	1.20	58	3
20246	18 09 73	1325	6	140.0	64	1	16	17.8	8.1	0.4	0.005	0.008	0.02	0.23	0.003	0.090	.50	43	3
20286	09 10 73	1330	6	98.8	284	1	1	16.3	9.3	1.2	0.006	0.001	0.01	0.35	0.003	0.100	1.20	48	3
20326	01 11 73	1030	6	108.0				9.0	9.4	0.8	0.240	0.200	0.01	0.24	0.003	0.140	.63	48	4
20366	20 11 73	0930	6	149.0	1	1	1	5.1	12.6	1.8	0.019	0.013	0.15	0.25	0.005	0.110	1.00	43	4
20406	11 12 73	1600	6	260.0	1	1	1	5.0	14.7	1.8	0.019	0.012	0.03	0.32	0.004	0.130	1.60	46	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
20010	15 05 73	1320	707.0		7				7.1		2		3.40	70	5						
20049	05 06 73	1330	112.0		6				6.7		4		2.80	50	5						
20088	26 06 73	1350	109.0		7				6.8		4			40	10						
20127	17 07 73	1445	118.0		6		0.15	0.10	6.8		2	0.1	2.70	40	5	9	1.2	4.0	8	9	20
20166	08 08 73	1305	127.0		7				6.7		2		3.20	50	0						
20207	28 08 73	1245	132.0		12				7.2		7		3.00	50	0						
20246	18 09 73	1325	140.0		8				6.8		2		3.20	60	0						
20286	09 10 73	1330	98.8		3				7.3		2		2.80	80	0						
20326	01 11 73	1030	108.0		8				6.7				2.80	25	0						
20366	20 11 73	0930	149.0		5				7.0		2		3.00	25	0						
20406	11 12 73	1600	260.0		5				6.5		2		3.00	35	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20010	15 05 73	1320	707.0				4						0.04L				
20049	05 06 73	1330	112.0				4						0.04L				
20127	17 07 73	1445	118.0	0.02			5	0.010L	0.05L		0.020	0.06L	1.00	0.05		0.07L	0.050L
20166	08 08 73	1305	127.0				5						0.01L				
20207	28 08 73	1245	132.0				5						0.02L				
20246	18 09 73	1325	140.0		0.01		6		0.010L				0.04L		0.080		
20286	09 10 73	1330	98.8				5						0.04L				
20326	01 11 73	1030	108.0				4						0.04L				
20366	20 11 73	0930	149.0				5						0.03				
20406	11 12 73	1600	260.0				4						0.02L				

RIVER BASIN - BOYNE R.

LOCATION CODE - 03-0096-001-02

STREAM - OASTLER L.O.U.T.
LOCATION - HWY 69, 4 M. S. OF PARRY SOUND

MILEAGE - 3.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9710	05 03 73	1426	68	88	12	1			0.8	0.015	0.003	0.05	0.30	0.004	0.180	.67	65	9
9732	26 03 73	1341	68	1	1	1			0.8	0.010	0.002	0.04	0.19	0.002	0.170	.80	53	7
9752	02 05 73	1420	68	136	4	1			1.6	0.033	0.004	0.02	0.31	0.004	0.070	1.40	60	8
20009	15 05 73	1210	68	600	4	32	12.8	9.8	1.6	0.014	0.011	0.04	0.28	0.003	0.050	.82	54	5
20048	05 06 73	1245	68	3000	132	12	21.6	9.1	1.4	0.048	0.006	0.01	0.60	0.005	0.030	.90	60	6
20087	26 06 73	1300	68	2100	376	24	24.0	8.5	1.6	0.054	0.012	0.06	0.47	0.002	0.010L	1.20	57	5
20126	17 07 73	1320	68	5300	180	1	24.3	6.8	1.2	0.014	0.008	0.11	0.32	0.006	0.010L	.90	55	5
20165	08 08 73	1200	68	11100	5000	380	24.3	7.5	1.0	0.120	0.015	0.08	0.43	0.004	0.030	.95	54	6
20206	28 08 73	1140	68	6300	340	228	23.6	8.0	1.6	0.019	0.006	0.03	0.38	0.004	0.010L	.96	57	6
20245	18 09 73	1220	68	2300	220	76	18.5	8.1	1.8	0.039	0.025	0.08	0.48	0.007	0.050	5.30	66	12
20285	09 10 73	1235	68	3400	248	88	14.9	8.9	1.4	0.045	0.016	0.02	0.49	0.005	0.010L	2.30	68	10
20325	01 11 73	1148	6				8.8	9.5	1.0	0.048	0.006	0.02	0.50	0.003	0.040	2.10	72	11
20365	20 11 73	0800	6	280	12	4	4.5	12.4	0.8	0.012	0.007	0.04	0.25	0.004	0.060	1.50	59	8
20405	11 12 73	1500	6	90	12	1	3.8	12.6	0.8	0.045	0.015	0.05	0.48	0.002	0.050	1.40	62	6

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
9710	05 03 73	1426		5	7	22	0.20		6.7	20				100	0	12					30
9732	26 03 73	1341		5	5	16	0.20		6.3	20				50	5	11					30
9752	02 05 73	1420		2	9	24	0.20		7.5	5				35	5	11					30
20009	15 05 73	1210			7				7.1		2		2.00	90	5						
20048	05 06 73	1245			10				6.8		2		1.00	50	5						
20087	26 06 73	1300			9				7.1		2		20	10							
20126	17 07 73	1320					0.20	0.15	7.0		2	0.1	0.35	40	10	10	1.0	4.0	10	11	20
20165	08 08 73	1200			8				6.9		2		0.80	60	5						
20206	28 08 73	1140			11				7.6		8		0.70	80	5						
20245	18 09 73	1220			11				6.7		2		0.80	90	0						
20285	09 10 73	1235			12				7.2		2		1.40	50	0						
20325	01 11 73	1148			11				6.8				2.50	60	0						
20365	20 11 73	0800			7				7.2		2		1.80	10	0						
20405	11 12 73	1500			9				6.7		2		2.00	70	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9710	05 03 73	1426					0.020L										
9752	02 05 73	1420					0.010L										
20009	15 05 73	1210			5								0.04L				
20048	05 06 73	1245			4								0.07				
20126	17 07 73	1320		0.09	7	0.010L	0.05L			0.020	0.06L	1.00L				0.07L	0.050L
20165	08 08 73	1200			5								0.06				
20206	28 08 73	1140			5								0.01L				
20245	18 09 73	1220			6			0.010L					0.12		0.080		
20285	09 10 73	1235			6								0.05				
20325	01 11 73	1148			5								0.04L				
20365	20 11 73	0800			6								0.05				
20405	11 12 73	1500			5								0.03				

RIVER BASIN - BOYNE R.

LOCATION CODE - 03-0096-002-02

STREAM - BOYNE R.
LOCATION - OTTER L. OUTLET S. PARRY SOUND

MILEAGE - 6.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9709	05 03 73	1515	6	4	1	1			1.2	0.017	0.004	0.03	0.30	0.003	0.160	.60	49	4
9731	26 03 73	1405	6	1	1	1			0.8	0.002	0.002	0.04	0.13	0.002	0.180	.60	45	
9753	02 05 73	1440	6	1	1	1			1.6	0.019	0.004	0.01	0.19	0.003	0.080	1.20	49	4
9900	26 06 73	1204	6	424	4	12	23.4	8.5	1.2	0.013	0.002	0.06	0.25	0.003	0.010L	2.00	50	3
9902	17 07 73	1340	6	104	1	1	26.0	6.9	0.6	0.290	0.280	0.11	0.24	0.001	0.010	.61	50	3
9906	28 08 73	1150	6	256	4	1	24.2	8.0	1.2	0.018	0.001L	0.01	0.36	0.001	0.010L	.74	51	4
9908	18 09 73	1230	6	548	12	60	17.5	8.2	0.4	0.010	0.002	0.03	0.29	0.001	0.010L	1.00	56	4
9910	09 10 73	1245	6		4	4	17.0	8.8	1.6	0.017	0.001	0.04	0.34	0.002	0.010L	1.10	60	7
9912	01 11 73	1132	6				9.2	9.5	1.0	0.025	0.024	0.07	0.34	0.003	0.020	.92	75	5
9914	11 12 73	1510	6	1	1	1	4.0	15.0	0.4	0.021	0.020	0.01	0.23	0.002	0.040	1.50	48	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
9709	05 03 73	1515		4	6	16	0.10		6.5	15				60	0	13					30
9731	26 03 73	1405		5	5	13	0.10		6.1	15				40	5	7					30
9753	02 05 73	1440		3	6	22	0.10		7.4	5				35	5	14					30
9900	26 06 73	1204		2	9	14	0.25		7.5	10				50	15						20
9902	17 07 73	1340		2	8	15	0.05		7.6	5				40	0	10					20
9906	28 08 73	1150		2	13	19	0.10		8.2	5				50	0						
9908	18 09 73	1230		5	8	22	0.30		7.4	5				80	0	13					20
9910	09 10 73	1245		3	11	21	0.15		6.6	5				50	0	12					20
9912	01 11 73	1132		1	10	15	0.10		7.0	5				15	0	12					20
9914	11 12 73	1510		2	8	13	0.10		7.1	10				40	5	10					20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9709	05 03 73	1515					0.020L										
9731	26 03 73	1405					0.010L										
9753	02 05 73	1440					0.010L										
9900	26 06 73	1204					0.010L										
9902	17 07 73	1340					0.010L										
9908	18 09 73	1230					0.010L										
9910	09 10 73	1245					0.045										
9912	01 11 73	1132					0.020L										
9914	11 12 73	1510					0.020L										

RIVER BASIN - BOYNE R.

LOCATION CODE - 03-0096-003-01

STREAM - OTTER LAKE
LOCATION - OTTER L. NARROWS, S. PARRY SOUND

MILEAGE - 7.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
9708	05 03 73	1532	6	68	1	1			0.8	0.017	0.002	0.05	0.31	0.004	0.200	.74	38	2
9730	26 03 73	1435	6	16	1	1			0.8	0.020	0.008	0.05	0.25	0.004	0.120	.49	32	2
9754	02 05 73	1453	6	1	1	1			1.2	0.014	0.002	0.01	0.25	0.004	0.120	1.20	32	2
9901	26 06 73	1230	689	384	1	1	25.5	8.6	1.4	0.005	0.001	0.07	0.21	0.003	0.020	.56	33	2
9903	17 07 73	1355	68	44	1	1	25.8	7.2	0.6	0.007	0.004	0.02	0.23	0.002	0.010L	1.00	37	1
9907	28 08 73	1200	6	188	1	4	24.8	7.8	1.4	0.007	0.001L	0.01	0.31	0.002	0.010L	.50	33	2
9909	18 09 73	1240	6	80	1	28	18.2	8.1	0.4	0.004	0.002	0.02	0.23	0.002	0.010L	.80	32	2
9911	09 10 73	1255	6	408	1	1	16.0	8.9	1.4	0.008	0.001	0.01	0.28	0.002	0.010L	.82	32	2
9913	01 11 73	1120	6				9.8	9.4	0.6	0.010	0.005	0.02	0.26	0.002	0.020	1.00	40	3
9915	11 12 73	1520	6	1	1	1	4.5	11.0	1.0	0.016	0.005	0.01	0.26	0.002	0.060	.85	33	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
9708	05 03 73	1532		10	5	16	0.25		6.0	35				80	0	11					30
9730	26 03 73	1435		5	3	5	0.20		5.5	30				40	5	10					30
9754	02 05 73	1453		3	4	16	0.15		7.1	15				20	5	9					30
9901	26 06 73	1230		2	4	12	0.15		7.2	15				10	5						20
9903	17 07 73	1355		1	4	17	0.05		7.1	5				20	5	9					30
9907	28 08 73	1200		2	8	16	0.05		7.6	5				50	0						
9909	18 09 73	1240		3	4	14	0.15		6.9	5				30	0	9					20
9911	09 10 73	1255		2	6	17	0.10		6.7	5				50	0	9					20
9913	01 11 73	1120		1	6	11	0.15		6.6	5				65	0	8					20
9915	11 12 73	1520		3	5	12	0.10		6.8	10				40	5	7					20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9708	05 03 73	1532					0.020L										
9730	26 03 73	1435					0.010L										
9754	02 05 73	1453					0.010L										
9901	26 06 73	1230					0.010L										
9903	17 07 73	1355					0.020L										
9911	09 10 73	1255					0.005L										
9913	01 11 73	1120					0.020										
9915	11 12 73	1520					0.020L										

RIVER BASIN - MCCURRY L. OUT.

LOCATION CODE - 03-0097-001-02

STREAM - MCCURRY L. OUT
LOCATION - EMILY ST. PARRY SOUND

MILEAGE - .2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
9707	05 03 73	1345	680	132000	1790	24			26.0	3.800	2.700	9.60	18.00	0.050	0.050	9.70	595	105
9729	26 03 73	1315	680	16000	490	240			18.0	1.900	1.300	5.60	10.00	0.021	0.020	5.10	470	74
9751	02 05 73	1340	680						8.5	1.900	1.700	6.40	8.20	0.062	0.140	5.20	495	80
20008	15 05 73	1145	05	4800	168	32	12.2	10.2	24.0	2.500	1.400	4.60	9.00	0.120	0.350	6.30	455	82
20047	05 06 73	1200	05	15000	1000	12	18.8	9.6	12.0	2.300	1.800	3.10	6.40	0.022	0.890	3.10	490	80
20086	26 06 73	1140	6	14300	44	10L	20.0	7.9	10.0	3.100	2.500	7.40	8.70	0.046	0.050	.38	510	72
20125	17 07 73	1255	60	428	12	1	22.1	6.1	22.0	2.400	1.800	3.60	6.40	0.620	1.200	3.90	490	74
20164	08 08 73	1140	590	9000	464	84	22.2	7.3	12.0	2.900	2.000	4.70	8.00	0.390	0.410	4.60	395	56
20205	28 08 73	1125	590	12400	412	88	21.2	7.0	13.0	2.900	2.500	5.70	10.00	0.240	0.700	5.70	50	69
20244	18 09 73	1130	590	132000	14300	1200	13.2	7.4	30.0	3.300	2.300	7.20	12.00	0.490	1.100	3.70	520	68
20284	09 10 73	1215	590	4300	284	56	14.2	8.9	11.0	5.800	2.500	8.20	11.00	0.200	0.600	2.80	490	67
20324	01 11 73	1205	60				9.0	10.0	26.0	2.900	2.000	8.10	12.00	0.049	0.200	4.10	455	58
20364	19 11 73	1620	69	6700	552	324	5.5	10.6	13.0	2.700	2.100	9.20	13.00	0.040	0.180	4.80	485	58
20404	11 12 73	1445	690	4200	6006		4.8	11.8	12.0	2.300	2.000	9.20	11.00	0.020	0.050	6.60	485	58

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
9729	26 03 73	1315												260	10						
20008	15 05 73	1145			8				7.9		4		5.60	360	30						
20047	05 06 73	1200			86				7.0		10		6.30	320	20						
20086	26 06 73	1140			105				7.2		12		7.00	280	15						
20125	17 07 73	1255			92		0.80	0.35	7.3		8	0.4	8.40	310	50	24	8.8	42.0	19	42	20
20164	08 08 73	1140			84				7.1		12		7.80	250	30						
20205	28 08 73	1125			111				7.4		75		8.50	320	5						
20244	18 09 73	1130			121				7.4		8		8.00	350	40						
20284	09 10 73	1215			118				7.4		8		7.90	280	5						
20324	01 11 73	1205			113				7.1		10		7.50	290	15						
20364	19 11 73	1620			115				7.3				7.60	200	5						
20404	11 12 73	1445			115				7.0		4		7.50	230	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
20008	15 05 73	1145				28								0.04			
20047	05 06 73	1200				29								0.09			
20086	26 06 73	1140				25								0.19			
20125	17 07 73	1255		0.14		28	0.010L	0.05L		0.020	0.06L	7.00				0.07L	0.050L
20164	08 08 73	1140				26								0.18			
20205	28 08 73	1125				30								0.05			
20244	18 09 73	1130			0.02	30			0.010L					0.19			
20284	09 10 73	1215				26								0.16		0.080	
20324	01 11 73	1205				26								0.05			
20364	19 11 73	1620				27								0.15			
20404	11 12 73	1445				28								0.12			
														0.16			

RIVER BASIN - SEGUIN R.

LOCATION CODE - 03-0098-001-02

STREAM - SEGUIN R.
LOCATION - AT HWY 69 B PARRY SOUND

MILEAGE - .3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE		
20007	15	05	73	1120	6	448	120	44	11.2	10.8	0.6	0.026	0.003	0.01	0.24	0.003	0.100	1.10	35	2
20046	05	06	73	1130	6	392	32	1	18.3	10.2	0.8	0.013	0.001	0.01	0.45	0.005	0.050	1.00	40	3
20085	26	06	73	1130	6	2400	124	152	22.2	8.3	1.0	0.021	0.012	0.06	0.27	0.003	0.030	.48	41	3
20124	17	07	73	1210	6	532	120	24	24.0	6.8	0.8	0.120	0.002	0.11	0.37	0.003	0.010L	.51	40	3
20163	08	08	73	1130	6	2200	476	188	24.2	8.1	0.4	0.110	0.097	0.07	0.36	0.005	0.010L	1.20	39	2
20204	28	08	73	1112	6	1900	92	16	23.6	8.1	1.6	0.024	0.001	0.01	0.43	0.003	0.010L	.69	42	3
20243	18	09	73	1115	6	2100	60	600G	17.0	8.3	0.4	0.008	0.006	0.02	0.31	0.004	0.030	.52	40	3
20283	09	10	73	1200	6	3100	172	12	16.0	9.0	1.6	0.140	0.120	0.01	0.47	0.004	0.010L	1.10	45	3
20323	01	11	73	1230	6			10.0	9.8	1.0	0.021	0.001	0.01	0.30	0.003	0.100	.95	41	3	
20363	19	11	73	1600	6	488	68	388	7.0	10.6	1.2	0.010	0.002	0.01	0.24	0.003	0.140	.92	38	2
20403	11	12	73	1430	6	630	184	12	5.0	13.6	1.2	0.008	0.002	0.02	0.27	0.004	0.080	2.20	39	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM- IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER- CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20007	15	05	73	1120			5							0.04L			
20046	05	06	73	1130			4							0.04L			
20085	26	06	73	1130			3							0.04L			
20124	17	07	73	1210	0.02		5	0.010L	0.05L		0.020	0.06L	1.00L	0.05L		0.07L	0.050L
20163	08	08	73	1130			4							0.01L			
20204	28	08	73	1112			6							0.02L			
20243	18	09	73	1115		0.02	5		0.010L					0.04L	0.080		
20283	09	10	73	1200			5							0.04L			
20323	01	11	73	1230			4							0.04L			
20363	19	11	73	1600			4							0.05			
20403	11	12	73	1430			5							0.02L			

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD	
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	
20007	15	05	73	1120		7			6.6		2		3.40	80	5							
20046	05	06	73	1130		7			6.8		4		2.60	30	5							
20085	26	06	73	1130		8			6.8		2		1.80	40	5							
20124	17	07	73	1210		9		0.15	0.10		2	0.1	1.30	40	0		9	1.0	2.0	11	12	90
20163	08	08	73	1130		8			6.9		4		0.90	40	10							
20204	28	08	73	1112		14			7.2		8		0.95	50	0							
20243	18	09	73	1115		7			6.7		2		2.40	65	0							
20283	09	10	73	1200		11			7.2		2		1.60	50	0							
20323	01	11	73	1230		9			6.7				1.60	20	0							
20363	19	11	73	1600		6			6.8		2		2.80	20	0							
20403	11	12	73	1430		8			6.2		2		2.70	25	5							

RIVER BASIN - SHAWANAGA R.

LOCATION CODE - 03-0115-001-02

STREAM - SHAWANAGA R.
LOCATION - AT HWY 69 .5 MI.N. OF HWY 529

MILEAGE - 5.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
20006	15	05	73	1045	6	276	1	1	12.0	10.2	0.8	0.012	0.001	0.01	0.26	0.003	0.060	.78	26	1
20045	05	06	73	1050	6	2100	8	8	19.5	9.8	1.2	0.010	0.001	0.01	0.40	0.006	0.020	.80	34	2
20084	26	06	73	1032	6	3100	1	1	22.2	8.1	1.0	0.014	0.004	0.04	0.28	0.003	0.010L	.84	30	2
20123	17	07	73	1135	6	124	4	1	25.0	6.5	2.5	0.009	0.003	0.11	0.33	0.004	0.010L	.74	32	1
20162	08	08	73	1035	6	136	20	12	23.3	6.4	0.8	0.068	0.006	0.04	0.42	0.003	0.030	.65	31	2
20203	28	08	73	1038	6	6800	1	232	23.0	7.1	0.6	0.015	0.002	0.01	0.33	0.002	0.010L	.52	31	2
20242	18	09	73	1040	6	392	4	20	16.2	7.0	0.4	0.010	0.001	0.02	0.33	0.003	0.010	.77	33	2
20282	09	10	73	1125	6	96	1	4	15.2	8.7	1.2	0.012	0.002	0.01	0.34	0.004	0.010L	1.60	33	3
20322	01	11	73	1345	69				8.9	9.1	1.0	0.012	0.001	0.01	0.29	0.003	0.020	.83	35	2
20362	19	11	73	1510	6	8	1	1	5.8	10.8	1.2	0.010	0.002	0.02	0.29	0.005	0.030	1.20	32	2
20402	11	12	73	1345	6	8	4	4	4.0	12.2	1.8	0.010	0.004	0.03	0.28	0.004	0.040	1.20	33	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
20006	15	05	73	1045	6				6.4		2		2.60	50	5						
20045	05	06	73	1050	5				6.5		2		1.90	40	5						
20084	26	06	73	1032	5				6.6				1.30	30	5						
20123	17	07	73	1135	5		0.35	0.30	6.6		2	0.1	0.80	50	5	8	1.0	1.0	11	12	20
20162	08	08	73	1035	9				6.9		4		0.50	30	5						
20203	28	08	73	1038	10				7.2		6		0.55	30	5						
20242	18	09	73	1040	7				6.4		2		0.90	80	0						
20282	09	10	73	1125	6				7.4		2		1.00	60	0						
20322	01	11	73	1345	6				6.6		2		1.20	40	0						
20362	19	11	73	1510	4				6.6		4		2.00	30	0						
20402	11	12	73	1345	5				6.1		2		2.40	50	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM- IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER- CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20006	15	05	73	1045			3							0.04			
20045	05	06	73	1050			4							0.05			
20084	26	06	73	1032			4							0.05			
20123	17	07	73	1135	0.10		4	0.010L	0.05L		0.020	0.06L	1.00	0.16		0.07L	0.050L
20162	08	08	73	1035			4							0.01L			
20203	28	08	73	1038			4							0.06			
20242	18	09	73	1040		0.03	4		0.010L					0.11	0.080		
20282	09	10	73	1125			4							0.04L			
20322	01	11	73	1345			4							0.04			
20362	19	11	73	1510			4							0.05			
20402	11	12	73	1345			4							0.05			

RIVER BASIN - NAISCOOT R.

LOCATION CODE - 03-0120-001-02

STREAM - NAISCOOT R.

MILEAGE - 5.7

LOCATION - AT HWY 529 8 MI. N. JUNCT. 529669

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDGE
20005	15 05 73	0955	6		688	1	1	10.0	9.8	0.4	0.018	0.001	0.01	0.27	0.003	0.100	1.10	32	2
20044	05 06 73	1015	6		4100	28	4	18.5	9.4	0.6	0.011	0.001	0.01	0.49	0.005	0.060	.80	39	3
20083	26 06 73	1002	6		100	1	1	22.0	8.6	1.0	0.006	0.001	0.05	0.26	0.003	0.020	.67	27	1
20122	17 07 73	1056	6		396	32	24	23.0	6.3	0.6	0.016	0.007	0.10	0.32	0.003	0.010L	2.60	40	1
20161	08 08 73	1000	6		1700	288	64	22.8	6.9	0.6	0.140	0.011	0.02	0.44	0.004	0.020	2.80	37	2
20202	28 08 73	1008	6		2000	36	60	22.5	6.0	1.6	0.019	0.007	0.01	0.36	0.003	0.010L	4.60	40	3
20241	18 09 73	1000	6		476	36	32	14.0	6.7	0.4	0.014	0.003	0.01	0.34	0.003	0.010L	3.40	46	3
20281	09 10 73	1100	6		168	12	8	14.0	6.5	1.2	0.081	0.052	0.01	0.45	0.005	0.010L	5.60	56	3
20321	01 11 73	1400	6					8.9	9.5	0.8	0.013	0.005	0.01	0.28	0.003	0.020	1.10	37	3
20361	19 11 73	1425	6		24	1	1	5.1	9.2	1.2	0.010	0.003	0.02	0.28	0.003	0.010L	1.80	34	2
20401	11 12 73	1315	6		4	1	1	3.8	14.0	0.2	0.008	0.002	0.02	0.24	0.003	0.050	1.30	35	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COO MG/L
20005	15 05 73	0955			6				6.5		2		3.20	80	5						
20044	05 06 73	1015			9				6.7		2		1.90	40	5						
20083	26 06 73	1002			6				6.7		2		1.90	50	0						
20122	17 07 73	1056			9		0.65	0.45	6.7		2	0.1	0.90	40	5	9	1.0	2.0	11	13	20
20161	08 08 73	1000			9				7.0		4		1.40	50	10						
20202	28 08 73	1008			12				7.4		8		1.20	45	0						
20241	18 09 73	1000			12				6.6		2		1.50	70	0						
20281	09 10 73	1100			16				7.3		2		3.90	65	0						
20321	01 11 73	1400			8				6.7				1.20	25	0						
20361	19 11 73	1425			5				6.6		4		2.20	15	0						
20401	11 12 73	1315			6				6.2		4		2.70	15	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	HER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
20005	15 05 73	0955				4							0.04L				
20044	05 06 73	1015				4							0.05				
20083	26 06 73	1002				2							0.04L				
20122	17 07 73	1056		0.17		5	0.010L	0.05L		0.020	0.06L	1.00				0.07L	0.050L
20161	08 08 73	1000				6							0.01L				
20202	28 08 73	1008				6							0.05				
20241	18 09 73	1000			0.02	7			0.010L				0.06		0.080		
20281	09 10 73	1100				7							0.05				
20321	01 11 73	1400				2							0.02				
20361	19 11 73	1425				4							0.05				
20401	11 12 73	1315				4							0.02				

RIVER BASIN - MAGNETAWAN R.

LOCATION CODE - 03-0124-001-02

STREAM - MAGNETAWAN R.

MILEAGE - 77.6

LOCATION - 1ST BRIDGE DNSTR. OF HWY 11

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDGE
5011	07 01 73	1000	4	140.0	52	1	1	0.0	12.0	1.4	0.017	0.007	0.03	0.30	0.003	0.22	1.6	43	1
5032	11 02 73	0730	4	169.0	204	12	1	0.0	9.0	0.8	0.020	0.006	0.03	0.27	0.004	0.200	1.60	45	2
5050	22 03 73	1005	3	1340.0				0.0	10.0	0.4	0.016	0.005	0.03	0.26	0.003	0.280	1.90	38	2
5074	16 07 73	1725	6	92.9				24.0	7.0	1.0	0.017	0.002	0.18	0.60	0.002	0.050	1.50		2
5097	13 08 73	1315	6	464.0				19.0	6.5		0.016	0.001	0.01	0.67	0.004	0.040	2.40	42	3
5136	20 09 73	1615	6	14.2				13.0	9.0	0.8	0.017	0.006	0.03	0.29	0.008	0.080	1.70	49	3
5148	09 10 73	1035	6	180.0	15000G	600	1	13.0	9.0	1.4	0.018	0.002	0.01	0.50	0.005	0.050	1.30	52	4
5184	31 10 73	1210	6	230.0	600G	600G	64	9.0	9.5	1.6	0.019	0.005	0.03	0.43	0.004	0.070	1.40	46	3
5204	20 11 73	1315	6	307.0	15500	4	4	4.0	10.5	1.6	0.012	0.002	0.01	0.30	0.005	0.100	1.40	44	3
5236	20 12 73	1335	4	358.0				0.0	11.5	0.6	0.004	0.002	0.02	0.30	0.003	0.100	8.00	46	2

RIVER BASIN - MAGNETAWAN R.

LOCATION CODE - 03-0124-002-02

STREAM - MAGNETAWAN R.

MILEAGE - 79.0

LOCATION - AT YOUNG ST. BRIDGE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDGE
5012	07 01 73	1030	4		32	1	1	0.0	11.0	1.2	0.007	0.004	0.03	0.26	0.004	0.22	1.4	44	2
5031	11 02 73	0705	4		92	1	1	0.0	5.0	1.0	0.023	0.010	0.03	0.26	0.004	0.200	1.60	44	2
5051	22 03 73	1020	3					0.0	11.0	0.6	0.018	0.004	0.02	0.27	0.003	0.270	1.50	39	2
5098	13 08 73	1345	6					22.0	9.5		0.009	0.001L	0.06	0.29	0.003	0.010L	1.00	45	2
5137	20 09 73	1730	6					13.0	9.0	0.8	0.019	0.004	0.01	0.43	0.006	0.040	2.70	54	5
5149	09 10 73	1050	6		15000G	1000	4	12.5	9.0	0.4	0.011	0.004	0.02	0.29	0.005	0.040	1.30	53	4
5185	31 10 73	1230	6		600G	12	16	9.0	10.0	1.2	0.011	0.002	0.01	0.28	0.003	0.060	1.30	46	3
5205	20 11 73	1335	6		4400	4	1	3.0	8.5	0.6	0.009	0.002	0.01	0.30	0.004	0.100	1.30	45	4
5237	20 12 73	1415	4					0.0	12.5	2.5	0.018	0.004	0.02	0.42	0.003	0.100	7.00	48	3

RIVER BASIN - MAGNETAWAN R.															LOCATION CODE - 03-0124-003-02				
STREAM - MAGNETAWAN R.															MILEAGE - 6.5				
LOCATION - AT HWY 69 .5 MI. N. OF HWY 529															DISTRICT 5				
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
20004	15 05 73	0945	6	324	1	1	10.0	10.6	0.4	0.020	0.002	0.01	0.29	0.003	0.140	.71	34	2	
20043	05 06 73	0940	6	368	1	1	18.2	10.4	0.4	0.004	0.001	0.01	0.35	0.005	0.120	.50	40	3	
20082	26 06 73	0928	6	504	1	1	21.2	8.6	0.6	0.014	0.003	0.05	0.26	0.003	0.120	.70	38	2	
20121	17 07 73	1040	6	128	12	4	25.0	7.0	1.4	0.140	0.120	0.11	0.27	0.003	0.040	.90	44	2	
20160	08 08 73	0947	6	216	8	20	23.2	7.8	1.0	0.380	0.055	0.01	0.49	0.003	0.080	1.10	42	2	
20201	28 08 73	0948	6	280	12	64	23.2	8.3	0.2	0.190	0.170	0.01	0.48	0.003	0.050	.69	45	3	
20240	18 09 73	0937	6	162.0	12	12	10.0	10.3	0.8	0.005	0.002	0.01	0.26	0.002	0.030	.50	40	3	
20280	09 10 73	1045	6	647.0	1	8	19.7	9.5	3.5	0.007	0.001	0.07	0.32	0.003	0.040	.90	44	3	
20320	01 11 73	1420	6	1230.0			10.0	10.3	0.6	0.011	0.002	0.01	0.26	0.004	0.110	.71	43	3	
20360	19 11 73	1405	6	1440.0	12	1	9.8	9.6	1.4	0.010	0.002	0.02	0.26	0.003	0.110	1.00	40	2	
20400	11 12 73	1305	6	2490.0	1	1	3.8	14.6	0.2	0.007	0.002	0.01	0.28	0.003	0.070	1.40	42	2	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
20004	15 05 73	0945		6					6.9	2		3.80	60	5							
20043	05 06 73	0940		9					7.1	6		3.20	40	5							
20082	26 06 73	0928		7					7.1	4		2.60	50	0							
20121	17 07 73	1040		8		0.15	0.10		6.8	2	0.1	2.50	40	0		9	1.0	2.0	9	10	20
20160	08 08 73	0947		10					7.2			2.40	50	5							
20201	28 08 73	0948	604.0	11					7.8	4		2.40	60	0							
20240	18 09 73	0937	162.0	7					6.9	2		2.30	70	0							
20280	09 10 73	1045	647.0	10					7.7	2		2.50	60	0							
20320	01 11 73	1420	1230.0	8					6.9			2.70	65	0							
20360	19 11 73	1405	1440.0	9					7.2	4		3.40	30	0							
20400	11 12 73	1305	2490.0	9					6.6	2		3.40	20	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC			
20004	15 05 73	0945				4							0.04L							
20043	05 06 73	0940				4							0.04L							
20082	26 06 73	0928		0.02		5	0.010L	0.05L		0.020	0.06L	1.00				0.07L	0.050L			
20121	17 07 73	1040				6							0.01L							
20160	08 08 73	0947				5							0.02							
20201	28 08 73	0948	604.0		0.01	6		0.010L					0.04L		0.080					
20240	18 09 73	0937	162.0			6							0.04L							
20280	09 10 73	1045	647.0			4							0.03							
20320	01 11 73	1420	1230.0			5							0.03							
20360	19 11 73	1405	1440.0			5							0.03							
20400	11 12 73	1305	2490.0			5							0.03							

RIVER BASIN - KEY R.															LOCATION CODE - 03-0128-001-02				
STREAM - KEY R.															MILEAGE - 8.2				
LOCATION - AT HWY 69 4 MI. N. OF STILL R.															DISTRICT 5				
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
20003	15 05 73	0910	6	276	1	1	11.0	9.8	0.8	0.027	0.002	0.01	0.45	0.004	0.010	2.80	46	3	
20042	05 06 73	0920	6	108	1	1	19.0	9.1	1.6	0.022	0.002	0.01	0.56	0.005	0.010L	1.20	64	4	
20081	26 06 73	0912	6	248	12	8	22.5	8.3	1.4	0.030	0.006	0.04	0.52	0.004	0.010L	1.00	65	3	
20120	17 07 73	1015	6	1600	1	1	25.9	6.4	1.2	0.021	0.021	0.08	0.50	0.004	0.010L	1.20	71	3	
20159	08 08 73	0915	6	268	1	1	23.1	7.9	1.4	0.130	0.010	0.04	0.41	0.004	0.010	1.60	70	3	
20200	28 08 73	0915	6	256	4	4	22.8	7.7	3.0	0.049	0.001	0.03	0.78	0.003	0.010L	3.10	76	4	
20239	18 09 73	0837	6	52	8	20	9.0	8.8	1.0	0.023	0.003	0.03	0.54	0.003	0.010L	.14	78	5	
20279	09 10 73	1005	6	92	1	1	15.6	8.0	1.4	0.014	0.002	0.02	0.47	0.004	0.010	1.90	82	4	
20319	01 11 73	1450	6				9.0	8.8	1.4	0.047	0.007	0.03	0.56	0.005	0.020	1.90	84	5	
20359	19 11 73	1340	6	28	4	4	9.0	9.8	1.6	0.022	0.006	0.03	0.48	0.005	0.020	3.00	73	3	
20399	11 12 73	1245	6	4	4	4	3.8	13.6	1.0	0.024	0.006	0.01	0.41	0.005	0.050	2.90	66	2	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC			
20003	15 05 73	0910				6							0.04L							
20042	05 06 73	0920				7							0.05							
20081	26 06 73	0912				8							0.04L							
20120	17 07 73	1015		0.03		9	0.010L	0.05L		0.020	0.06L	1.00				0.07L	0.050L			
20159	08 08 73	0915				10							0.01							
20200	28 08 73	0915				9							0.04							
20239	18 09 73	0837			0.02	10		0.010L					0.24		0.080					
20279	09 10 73	1005				10							0.09							
20319	01 11 73	1450				10							0.06							
20359	19 11 73	1340				8							0.05							
20399	11 12 73	1245				7							0.05							

RIVER BASIN - PICKEREL R.

LOCATION CODE - 03-0130-001-02

STREAM - PICKEREL R.
LOCATION - AT HWY 69 3 MI. S. OF BIGWOOD

MILEAGE - 17.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
20002	15 05 73	0850	6		80	1	1	10.0	10.6	0.4	0.018	0.002	0.01	0.35	0.003	0.080	1.40	53	2
20041	05 06 73	0855	6		36	1	1	17.0	10.4	2.0	0.014	0.002	0.01	0.41	0.005	0.040	.65	64	2
20080	26 06 73	0850	6		308	1	1	20.8	8.4	0.8	0.033	0.003	0.06	0.35	0.003	0.010L	.67	63	3
20119	17 07 73	0950	6		224	1	1	23.2	6.9	1.0	0.012	0.001	0.08	0.35	0.004	0.010L	.63	63	2
20158	08 08 73	0905	6		1	1	1	22.8	8.1	1.0	0.540	0.420	0.01	0.17	0.004	0.060	1.20	66	2
20199	28 08 73	0855	6		52	1	24	22.4	7.8	1.0	0.020	0.001	0.02	0.40	0.001	0.010L	.79	64	3
20238	18 09 73	0815	6		92	1	1	17.3	7.4	0.4	0.008	0.001	0.01	0.33	0.001	0.010L	.40	66	3
20278	09 10 73	0950	6		136	4	1	15.1	8.7	1.6	0.010	0.001	0.02	0.37	0.003	0.010	.90	66	3
20318	01 11 73	1510	6					10.0	9.1	0.6	0.970	0.010L	0.01	0.36	0.002	0.030	1.60	73	3
20358	19 11 73	1325	6		1	1	1	7.0	9.3	1.0	0.014	0.004	0.04	0.27	0.002	0.020	1.10	42	3
20398	11 12 73	1230	6		1	1	4	4.0	13.4	0.2	0.014	0.006	0.02	0.26	0.003	0.040	1.60	62	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
20002	15	05	73	0850		13			6.8		4	3.40	90	5							
20041	05	06	73	0855		15			7.0		4	2.40	60	5							
20080	26	06	73	0850		14			7.2		2	1.30	20	0							
20119	17	07	73	0950		14		0.10	7.1		2	0.90	60	5			1.0	2.0	11	13	20
20158	08	08	73	0905		16			7.1		4	1.00	60	5							
20199	28	08	73	0855		15			7.8		10	1.00	60	0							
20238	18	09	73	0815		15			7.1		2	1.20	85	0							
20278	09	10	73	0950		16			7.7		2	1.50	55	0							
20318	01	11	73	1510		16			6.7			1.30	60	0							
20358	19	11	73	1325		16			7.2			1.20	30	0							
20398	11	12	73	1230		14			6.7		2	1.70	30	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
20002	15	05	73	0850			6						0.04L				
20041	05	06	73	0855			7						0.04				
20080	26	06	73	0850			8						0.04L				
20119	17	07	73	0950	0.02		8	0.010L	0.05L		0.020	0.06L	1.00			0.07L	0.050L
20158	08	08	73	0905			8						0.01L				
20199	28	08	73	0855			8						0.03				
20238	18	09	73	0815	0.02		8			0.010L			0.04L		0.080		
20278	09	10	73	0950			9						0.04L				
20318	01	11	73	1510			7						0.03				
20358	19	11	73	1325			8						0.05				
20398	11	12	73	1230			7						0.04				

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-001-02

STREAM - FRENCH R.
LOCATION - AT HWY 69 1.5 MI. S. OF BIGWOOD

MILEAGE - 18.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	R10E		
	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
20001	15	05	73	0835	6	20	1	1	9.0	11.8	0.4	0.022	0.005	0.01	0.33	0.005	0.060	1.00	68	3
20040	05	06	73	0840	6	28	1	1	15.5	11.0	1.0	0.020	0.001	0.01	0.48	0.005	0.050	.70	74	3
20079	26	06	73	0830	6	208	4	1	19.1	8.2	1.2	0.020	0.002	0.04	0.28	0.004	0.010L	.64	73	3
20118	17	07	73	0936	6	188	1	1	22.0	6.6	2.5	0.008	0.001	0.11	0.26	0.002	0.010L	.52	74	3
20157	08	08	73	0835	6	1	1	1	22.0	7.2	2.5	0.420	0.170	0.08	0.76	0.004	0.030	1.30	76	4
20198	28	08	73	0840	6	72	1	1	21.9	7.7	1.2	0.012	0.002	0.03	0.29	0.002	0.030	.76	77	3
20237	18	09	73	0757	6	296	1	1	15.3	7.6	0.4	0.022	0.002	0.01	0.28	0.001	0.010L	.59	72	3
20277	09	10	73	0940	6	172	1	1	15.1	7.8	1.6	0.029	0.013	0.01	0.34	0.003	0.010	1.50	76	3
20317	01	11	73	1526	6				10.0	9.4	1.0	0.020	0.004	0.01	0.29	0.002	0.010L	1.20	76	3
20357	19	11	73	1315	6	12	1	1	6.0	10.1	1.0	0.025	0.020	0.05	0.26	0.004	0.010L	1.10	76	3
20397	11	12	73	1200	6	1	1	1	6.0	12.8	1.0	0.019	0.007	0.03	0.50	0.003	0.040	1.20	88	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
20001	15	05	73	0835		16			7.1		4	3.30	70	5							
20040	05	06	73	0840		17			7.1		6	2.20	50	5							
20079	26	06	73	0830		18			7.3		2	1.10	40	5							
20118	17	07	73	0936		18		0.15	7.0		3	0.70	60	5			1.0	3.0	11	14	20
20157	08	08	73	0835		18			7.3			1.10	60	10							
20198	28	08	73	0840		19			8.0		14	0.95	80	5							
20237	18	09	73	0757		16			7.3		2	1.30	130	0							
20277	09	10	73	0940		20			7.8		4	1.40	80	0							
20317	01	11	73	1526		20			7.1			0.40	80	0							
20357	19	11	73	1315		18			7.4		4	0.70	30	0							
20397	11	12	73	1200		21			6.9		2	0.70	40	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY PPB	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
20001	15	05	73	0835			8						0.04L				
20040	05	06	73	0840			8						0.04L				
20079	26	06	73	0830			9						0.04L				
20118	17	07	73	0936	0.02		9	0.010L	0.05L		0.020	0.06L	1.00	0.05L		0.07L	0.050L
20157	08	08	73	0835			10						0.01L				
20198	28	08	73	0840			8						0.02				
20237	18	09	73	0757	0.02		8		0.010L				0.04L		0.080		
20277	09	10	73	0940			10						0.04L				
20317	01	11	73	1526			8						0.05				
20357	19	11	73	1315			8						0.06				
20397	11	12	73	1200			8						0.04				

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-008-02

STREAM - FRENCH R.
LOCATION - AT DRY PINE BAY

MILEAGE - 24.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
DMO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7036	04	03	73	0945	468	7170.0		0.0	13.0								
7072	08	04	73	1030	468	9570.0		0.0	13.0								
7110	06	05	73	1050	68	11000.0	1	2.0	12.0	0.8	0.025	0.005	0.07	0.42	0.005	0.040	.75 68 2
7148	10	06	73	1030	68	7620.0	12	5.0	12.0								
7187	08	07	73	1045	68	7630.0	68	14.0	12.0	0.6	0.010	0.006	0.06	0.28	0.002	0.010L	1.00 75 2
7196	13	08	73	1045	68	2900.0	348	15.0	12.0								
7235	09	10	73	1050	68	2440.0	900	5.0	12.0								
7244	19	11	73	1100	68	8080.0		0.0	13.0	2.0	0.023	0.002	0.02	0.44	0.002	0.010L	1.90 91 8
7281	16	12	73	1100	68	10100.0		0.0	13.0	0.6	0.020	0.004	0.01	0.25	0.002	0.020	1.00 72 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L			UNIT											
7036	04	03	73	0945					0.05			4	0.2	1.40		16	1.1	4.0			30
7072	08	04	73	1030					0.20			6	0.2	2.20		14	1.9	3.0			30
7110	06	05	73	1050	2	22	30	0.10	0.05	6.8	15	4	0.1	2.40	75	0	15	1.0	21.0		30
7148	10	06	73	1030					0.20			4	0.1	2.20		16	1.0	2.0			60
7187	08	07	73	1045	2	19	31	0.05		7.4	15	4	0.1	1.20	60	10	13	1.0	2.0		20
7196	13	08	73	1045								2	0.1	0.80		14	1.0	3.0			20
7235	09	10	73	1050								8	0.3	1.30		14	1.4	3.0			20
7244	19	11	73	1100	2	21	35	0.25		7.2	15				50	5					
7281	16	12	73	1100	1	19	30	0.10		7.8	15	0.2	0.50		50	0	13	1.3	2.0		20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DMO	YR	HRS.															
7036	04	03	73	0945			10	0.05L				2.00	0.04L	0.04L		0.07L	0.010L
7072	08	04	73	1030			7	0.05L				2.00	0.06	0.04L		0.07L	0.010L
7110	06	05	73	1050	0.12		9	0.08				2.00	0.05			0.04L	0.420
7148	10	06	73	1030	0.23	0.01L	8	0.05L				2.00	0.04			2.00	0.050L
7187	08	07	73	1045	0.20		8	0.04L				3.00	0.06			0.07L	0.010
7196	13	08	73	1045	0.40		11	0.10L				1.00	0.08L			0.14L	0.160
7235	09	10	73	1050			8	0.05L				4.00	0.04L			0.07L	0.050L
7281	16	12	73	1100	0.04	0.01	8	0.05L				2.00	0.04L			0.07L	0.050L

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-009-01

STREAM - CALLENDER BAY
LOCATION - NEAR DOCKS AT CALLENDER

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
	DMO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5016	07	01	73	1255	4	700	48	12	0.0	9.0	1.2	0.031	0.013	0.05	0.45	0.004	0.20
5036	11	02	73	0955	4	1	1	1	0.0	9.0	1.2	0.038	0.008	0.02	0.50	0.002	0.040
5071	16	07	73	1520	6				26.0	7.5	1.6	0.037	0.005	0.23	1.10	0.002	0.010
5093	13	08	73	0950	6				23.0	7.0		0.036	0.020		0.45	0.180	0.410
5132	20	09	73	1450	6				14.0	11.0	1.4	0.035	0.002	0.01	0.51	0.006	0.060
5144	09	10	73	0830	66	6500	8	1	13.0	8.0	1.0	0.031	0.005	0.02	0.46	0.005	0.090
5180	31	10	73	0950	6	600G	60	1	9.5	9.0	1.8	0.031	0.002	0.04	0.51	0.005	0.130
5200	20	11	73	1105	6	5600	1	1	2.0	10.5	0.8	0.033	0.009	0.02	0.36	0.005	0.040
5232	20	12	73	1105	4				0.0	12.5	0.4	0.016	0.005	0.02	0.40	0.009	0.040

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L			UNIT											
5071	16	07	73	1520				0.19													
5144	09	10	73	0830								4	0.0					0.0			
5200	20	11	73	1105				0.30													
5232	20	12	73	1105				0.35													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DMO	YR	HRS.															
5036	11	02	73	0955				0.03				0.06L				0.04L	0.020
5071	16	07	73	1520				0.05L				0.12L				0.07L	0.050L
5132	20	09	73	1450				0.05L				0.12L				0.07L	0.050L
5144	09	10	73	0830								0.03L					
5180	31	10	73	0950								0.03L				0.02L	0.010L
5200	20	11	73	1105				0.10				0.06L				0.04L	0.060
5232	20	12	73	1105								0.03L					

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-010-01

STREAM - L. NIPISSING
LOCATION - AMELIA BEACH NEAR NORTH BAY

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO			
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE			
	DMO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
5066	16	07	73	1325	6			25.0	8.5	0.8	0.180	0.018	0.30	0.90	0.003	0.020	1.60	88	3	
5088	13	08	73	0815	6			20.0	6.5		0.130	0.039		1.10	0.004	0.450	1.30	210	34	
5128	20	09	73	1325	6			12.0	9.5		0.064	0.015	0.10	0.48	0.073	0.560	5.50	144	17	
5140	09	10	73	0710	6	10900	340	60	11.0	9.0	1.2	0.063	0.015	0.10	0.58	0.007	0.060	1.40	153	22
5176	31	10	73	0755	6	600G	176	9.0	9.5	3.5	0.120	0.013	0.17	0.86	0.007	0.090	3.70	121	12	
5196	20	11	73	0925	6	15000G	244	320G	0.0	8.5	0.8	0.067	0.004	0.13	1.40	0.005	0.040	3.10	103	8

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-011-01

STREAM - L. NIPISSING
LOCATION - DNSTR.CPR DOCKS,NORTH BAY

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	2400 MRS.	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO		
5059	22	03	73	1520	4			0.0	10.0	0.6	0.031	0.005	0.04	0.47	0.004	0.220	1.10 122	9
5064	16	07	73	1215	6			23.0	7.5	1.4	0.031	0.010	0.21	0.45	0.003	0.010	1.40 81	3
5102	13	08	73	1615	6			23.0	8.5		0.032	0.016	0.01	0.39	0.160	0.340	2.20 84	4
5116	19	09	73	0840	6			15.0	9.0	1.0	0.033	0.013	0.03	0.45	0.004	0.010L	3.00 84	4
5154	09	10	73	1420	6	15000G	32	15.0	10.5	2.0	0.047	0.009	0.04	0.66	0.004	0.010	1.40 860	5
5190	31	10	73	1555	6	600G	272	9.0	9.0	2.0	0.150	0.010	0.08	0.68	0.003	0.040	2.60 98	6
5194	20	11	73	0840	6	3040U	208	0.0	10.5	0.4	0.021	0.010	0.01	0.43	0.003	0.010L	3.30 83	3
5217	19	12	73	1000	4			0.0	13.0	0.4	0.014	0.009	0.10	0.50	0.004	0.060	103 7	

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	TOTAL DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DAY	MO	YR	HRS.														
5154	09	10	73	1420													
																	12.00

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-012-02

STREAM - DUCHESNAY R.
LOCATION - UPSTR.JOHNS-MANVILLE,NORTH BAY

MILEAGE - 71.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
5009	06	01	73	1635	4	16.5		0.0	8.0	0.6	0.057	0.042	0.16	0.54	0.008	0.21	1.1
5029	10	02	73	1700	4	19.0		0.0	9.0	0.8	0.071	0.041	0.19	0.60	0.008	0.150	.84
5048	21	03	73	1515	3	145.0		0.0	11.0	1.2	0.036	0.016	0.06	0.42	0.004	0.120	1.80
5062	16	07	73	1120	6	8.6		23.0	7.0	1.6	0.170	0.098	0.06	0.76	0.014	0.080	2.40
5100	13	08	73	1530	6	34.6		21.0	7.0		0.074	0.021		1.10	0.011	0.020	.75
5114	19	09	73	0740	6	8.1		9.0	10.0	1.2	0.110	0.068	0.01	0.74	0.017	0.120	1.40
5152	09	10	73	1335	6	43.6	5900	13.0	10.5	1.4	0.034	0.013	0.01	0.67	0.011	0.010	.96
5188	31	10	73	1530	6	28.1	600G	8.5	9.0	1.6	0.040	0.014	0.01	0.46	0.009	0.050	.87
5192	20	11	73	0755	6	33.8	15000G	0.0	11.5	0.4	0.048	0.022	0.01	0.45	0.005	0.070	.78
5219	19	12	73	1110	4	23.7		0.0	10.0	0.2	0.026	0.017	0.05	0.40	0.005	0.110	.93

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	PCTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/ MG/L
DAY	MO	YR	HRS.							UNIT											
5029	10	02	73	1700		19.0															
5048	21	03	73	1515		145.0															25
5062	16	07	73	1120		8.6															
5114	19	09	73	0740		8.1															50
5152	09	10	73	1335		43.6															50
5188	31	10	73	1530		28.1															
5192	20	11	73	0755		33.8															30

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-013-02

STREAM - DUCHESNAY R.
LOCATION - DNSTR.JOHNS-MANVILLE,NORTH BAY

MILEAGE - 71.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	CHLO
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	RIDE
5008	06	01	73	1625	4	5200000	4300	600G	0.0	10.0	2.5	0.080	0.016	0.01	0.68	0.009	0.17
5028	10	02	73	1645	4				0.0	11.0	1.6	0.069	0.030	0.14	0.56	0.007	0.150
5047	21	03	73	1500	4				0.0	11.5	1.6	0.037	0.008	0.03	0.39	0.004	0.140
5063	16	07	73	1155	6				20.0	6.5	7.0	0.130	0.028	0.01	0.90	0.012	0.020
5101	13	08	73	1600	6				23.0	6.5		0.072	0.021		0.76	0.011	0.020
5115	19	09	73	0800	6				10.0	10.0	2.0	0.120	0.049	0.01	0.92	0.025	0.040
5153	09	10	73	1400	6	4500	8	1	13.5	9.5	1.4	0.032	0.018	0.01	0.72	0.012	0.010
5189	31	10	73	1545	6	600G	88	16	9.0	9.0	2.0	0.052	0.011	0.01	0.56	0.009	0.050
5193	20	11	73	0815	4	15000G	1	24	0.0	11.0	1.0	0.033	0.006	0.01	0.44	0.008	0.070
5218	19	12	73	1045	4				0.0	11.5	0.4	0.014	0.014	0.05	0.40	0.006	0.110

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	PCTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/ MG/L
DAY	MO	YR	HRS.							UNIT											
5008	06	01	73	1625																	30
5028	10	02	73	1645																	
5047	21	03	73	1500																	30
5063	16	07	73	1155																	
5115	19	09	73	0800																	50
5153	09	10	73	1400																	40
5189	31	10	73	1545																	
5193	20	11	73	0815																	40

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-014-02

STREAM - LA VASE R.
LOCATION - UPSTR. DUPONT, NORTH BAY

MILEAGE - 75.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	2400 HRS.	CON	CFS			MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	
5070	16	07	73	1450	6	7.8											
5092	13	08	73	0930	6	12.0		24.0	6.5	3.0	0.076	0.024	0.16	1.10	0.010	0.020	5.60
5138	20	09	73	1840	6			20.0	6.5		0.084	0.021		1.30	0.011	0.030	4.50
5150	09	10	73	1240	6			19.0	7.5	1.4	0.062	0.018	0.02	1.00	0.012	0.060	4.70
5186	31	10	73	1430	6			13.0	9.5	1.0	0.064	0.014	0.01	1.10	0.012	0.010	4.40
5206	20	11	73	1450	6			8.0	9.0	1.8	0.048	0.010	0.01	0.88	0.009	0.010	6.00
5231	20	12	73	1020	4			1.0	10.5	0.6	0.039	0.009	0.01	0.82	0.010	0.080	6.90
								0.0	10.5	0.4	0.030	0.014	0.06	0.62	0.010	0.080	11.00

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-015-02

STREAM - LA VASE R.
LOCATION - DNSTR. DUPONT, NORTH BAY

MILEAGE - 75.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5017	07 01 73	1410	4	308	24	8	0.0	7.0	1.8	0.049	0.025	2.4	3.9	0.032	4.2	6.7	175	12
5037	11 02 73	1410	4	612	56	1	0.0	8.0	1.8	0.035	0.022	2.80	4.40	0.036	5.900	4.90	234	22
5055	22 03 73	1400	3				0.0	9.0	1.0	0.039	0.018	0.70	1.50	0.014	2.000	9.40	107	10
5069	16 07 73	1430	6				27.0	3.5	4.0	0.092	0.043	2.20	3.20	0.200	9.100	3.00	231	14
5091	13 08 73	0905	6				21.0	5.5		0.190	0.032		1.90	0.012	1.300	6.50	106	8
5131	20 09 73	1425	6				13.0	7.0	2.0	0.046	0.012	3.10	3.20	0.320	16.000	4.00	300	13
5143	09 10 73	0800	6	3600	24	8	13.0	7.0	1.8	0.052	0.018	0.89	1.80	0.090	3.000	6.00	155	12
5179	31 10 73	0930	96	332	4	1	9.0	8.0	1.8	0.050	0.011	1.80	2.80	0.060	4.700	4.40	177	13
5199	20 11 73	1040	4	624	20	1	1.0	9.5	1.0	0.038	0.005	0.42	1.60	0.020	1.400	5.80	122	13
5238	20 12 73	1545	4				0.0	11.5	0.8	0.044	0.011	1.30	2.00	0.032	4.700	9.00	170	11

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-016-01

STREAM - LAKE TEMAGAMI
LOCATION - NEAR CNR WATER INTAKE, TEMAGAMI

MILEAGE - 112.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5005	06 01 73	1330	4				0.0	8.0	0.8	0.037	0.016	0.05	0.31	0.002	0.50	.72	100	3
5025	10 02 73	1330	4				0.0	10.5	1.4	0.028	0.004	0.03	0.28	0.001	0.060	.45	114	6
5044	21 03 73	1215	4				0.0	9.5	0.4	0.016	0.003	0.02	0.23	0.002	0.220	.67	107	6
5079	17 07 73	1140	6	244	68	1	23.0	8.5	1.2	0.021	0.001	0.15	0.26	0.001	0.010	1.20	110	4
5105	14 08 73	1230	6				24.0	8.0		0.010	0.007	0.08	0.24	0.093	0.190	.75	106	4
5119	19 09 73	1245	6				16.0	7.5	0.8	0.017	0.017	0.04	0.29	0.002	0.010	.46	98	5
5157	10 10 73	1010	6	15000G	1	1	15.0	9.0	0.8	0.005	0.005	0.02	0.22	0.004	0.010L	.76	102	6
5167	30 10 73	1050	6	600G	144	1	9.0	9.0	0.6	0.045	0.007	0.03	0.35	0.002	0.010	.74	102	4
5209	21 11 73	1010	4	1400	12	1	0.0	10.5	1.2	0.013	0.005	0.06	0.25	0.003	0.080	.63	100	5
5222	19 12 73	1415	4				0.0	12.5	1.2	0.008	0.004	0.06	0.27	0.003	0.040	.52	69	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. PPB UNIT	PHEN-OLS MG/L	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
5005	06 01 73	1330			19	42	0.05														
5044	21 03 73	1215				40	0.10														
5079	17 07 73	1140					0.09														
5119	19 09 73	1245			23	45															
5157	10 10 73	1010			23	40															
5167	30 10 73	1050			24	49	0.10														
5209	21 11 73	1010			24	39	0.05														
5222	19 12 73	1415			23	41	0.05														

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5005	06 01 73	1330									0.06L					0.04L	
5025	10 02 73	1330									0.06L					0.04L	
5044	21 03 73	1215									0.12L					0.07L	
5079	17 07 73	1140									0.12L					0.07L	
5157	10 10 73	1010									0.03L					0.02L	
5167	30 10 73	1050									0.03L						
5209	21 11 73	1010									0.06L					0.04L	
5222	19 12 73	1415									0.03L					0.02L	

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-017-02

STREAM - STURGEON R.
LOCATION - AT CRYSTAL FALLS

MILEAGE - 87.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N	UMHO	25C.	RIDE
	MO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
5006	06	01	73	1500	4	2940.0			0.0	9.5	0.8	0.013	0.002	0.02	0.22	0.002	0.10	7.1	66
5026	10	02	73	1505	4	2420.0			0.0	11.0	0.4	0.012	0.001	0.01	0.19	0.002	0.100	.88	69
5045	21	03	73	1350	3	5310.0			0.0	10.5									2
5078	17	07	73	1015	6	1410.0	2400	372	4	22.0	6.5	1.2	0.019	0.001	0.14	0.22	0.002	0.020	1.60
5104	14	08	73	1100	6	2090.0			22.0	7.0									75
5118	19	09	73	1015	6	1470.0			14.0	10.0	0.8	0.065	0.002	0.02	0.37	0.007	0.010	2.00	68
5156	10	10	73	0810	6	1550.0	532	36	1	12.0	9.0	1.0	0.008	0.004	0.01	0.15	0.004	0.010L	1.10
5166	30	10	73	0825	6	2160.0	600G	1	4	8.0	10.5	0.4	0.012	0.011	0.05	0.24	0.004	0.020	1.20
5208	21	11	73	0825	6	2200.0	1500	8	4	0.0	11.5	0.8	0.009	0.006	0.01	0.25	0.003	0.020	1.10
5221	19	12	73	1240	4	2160.0			0.0	11.0									53

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
5006	06	01	73	1500	2940.0	5	16	31	0.20	0.10	7.2	15	0.1	2.10	60	0	19	0.5	1.0		30
5026	10	02	73	1505	2420.0	2	14	28	0.20	0.10	7.9	15	2	0.1	2.50	30	0	19	1.1	1.0	30
5045	21	03	73	1350	5310.0				0.10				3	0.1	3.00			17	1.1	2.0	30
5078	17	07	73	1015	1410.0	2	18	35	0.40	0.05	7.5	5	4	0.1	3.20	90	15	18	1.0	2.0	
5104	14	08	73	1100	2090.0								2	0.1	3.80			14	1.0	2.0	20
5118	19	09	73	1015	1470.0	7	18	36	0.40		7.5	30	2	0.1	3.80	130	0	13	1.1	2.0	30
5156	10	10	73	0810	1550.0	2	17	32	0.15		7.4	40	2	0.2	3.20	60	0	12	1.0	1.0	20
5166	30	10	73	0825	2160.0	3	16	26	0.15		7.5	15		0.1	3.30	30	0	15	1.0	2.0	20
5208	21	11	73	0825	2200.0	2	17	25	0.15		7.5	15	2	0.1	3.60	40	0	14	1.2	1.0	20
5221	19	12	73	1240	2160.0									0.1	3.90			15	1.1	2.0	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
5006	06	01	73	1500	2940.0	0.02		8		0.05L		2.00	0.04L	0.04L		0.07L	0.010L
5026	10	02	73	1505	2420.0	0.04		9		0.05L		1.00	0.04L	0.04L		0.08	0.030
5045	21	03	73	1350	5310.0	0.26		9		0.05L		1.00L	0.07	0.05		0.07L	0.010
5078	17	07	73	1015	1410.0	0.57		11		0.05L		2.00	0.20			0.16	0.160
5104	14	08	73	1100	2090.0					0.05L		2.00	0.04L			0.07L	0.070L
5118	19	09	73	1015	1470.0	0.13		10		0.05L		3.00	0.04L			0.07L	0.050L
5156	10	10	73	0810	1550.0	0.04		9		0.07		2.00	0.13			0.07L	0.050L
5166	30	10	73	0825	2160.0	0.07		7		0.05L		2.00	0.05			0.07L	0.050L
5208	21	11	73	0825	2200.0	0.04		7		0.06		2.00	0.04			0.07L	0.050L
5221	19	12	73	1240	2160.0	0.08		8		0.05L		1.00	0.04			0.07L	0.050

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-018-02

STREAM - STURGEON R.
LOCATION - DNSTR. STURGEON FALLS

MILEAGE - 75.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
	NY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	AS N	AS N	AS N	UMHO	25C.	RIDE
5007	06	01	73	1535	4			0.0	8.0	3.5	0.021	0.004	0.01	0.29	0.011	0.39	1.6	72
5027	10	02	73	1545	4			0.0	8.0	3.5	0.012	0.002	0.01	0.05	0.013	0.010	2.20	78
5046	21	03	73	1425	4			0.0	12.0	2.0	0.022	0.006	0.01	0.35	0.004	0.100	2.30	68
5077	17	07	73	0925	8			0.0	6.0	4.0	0.025	0.002	0.15	0.50	0.003	0.010	1.00	83
5103	14	08	73	1030	8	8400	456	188	22.0	6.0	0.012	0.004	0.03	0.33	0.004	0.010L	1.50	76
5117	19	09	73	0945	86			14.0	7.5	2.5	0.011	0.005	0.01	0.48	0.003	0.010	1.80	73
5155	10	10	73	0730	68	4900	256	20	12.5	8.0	0.015	0.006	0.01	0.52	0.005	0.010L	2.70	79
5165	30	10	73	0735	68	600G	40	376	9.0	9.5	2.0	0.019	0.002	0.01	0.28	0.002	0.010	2.20
5207	21	11	73	0740	68	1770	10	30	0.0	10.5	7.0	0.014	0.009	0.01	0.34	0.008	0.010	2.70
5220	19	12	73	1155	4			0.0	10.0	3.0	0.010	0.003	0.01	0.36	0.006	0.010L	1.40	82

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-019-02

STREAM - CHIPPEWA CR.
LOCATION - AT MOUTH, AMELIA PARK, NORTH BAY

MILEAGE - 133.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C.	CHLO RIDE
	NY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
5058	22	03	73	1450	3			0.0	9.0	8.0	0.760	0.044	1.10	3.30	0.016	0.340	67.00	387
5065	16	07	73	1255	6		18.5	20.0	8.0	7.5	1.100	0.580	3.80	4.60	0.060	0.150	2.20	304
5087	13	08	73	0750	6		28.1	19.0	6.5		0.130	0.060		1.00	0.006	1.200	4.00	355
5127	20	09	73	1310	69			10.0	9.5		0.072	0.020	0.01	0.50	0.004	0.930	2.50	190
5139	09	10	73	0650	6			9.0	9.5	1.6	0.057	0.021	0.18	1.10	0.023	0.390	1.90	292
5175	31	10	73	0735	96			600G	600G	600G	0.056	0.010	0.05	0.62	0.018	0.380	5.60	207
5195	20	11	73	0910	6			15000G	4900	600G	0.051	0.012	0.42	1.30	0.014	0.590	2.90	215

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
5058	22	03	73	1450												19					
5127	20	09	73	1310												14					
5195	20	11	73	0910												15					

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-020-02

STREAM - GENESEE CR.
LOCATION - AT POWASSAN WATER WORKS

MILEAGE - 91.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5014	07	01	73	1145	4	152	64	32	0.0	8.0	1.2	0.044	0.020	0.11	0.52	0.004	0.20	1
5034	11	02	73	0835	4	124	1	1	0.0	8.0	0.4	0.026	0.010	0.07	0.30	0.004	0.220	2
5053	22	03	73	1140	3				0.0	9.5	0.6	0.044	0.008	0.05	0.36	0.004	0.140	50
5072	16	07	73	1600	6				22.0	7.5	1.2	0.053	0.015	0.18	0.73	0.007	0.080	2
5134	20	09	73	1605	6				11.0	9.0	1.2	0.035	0.005	0.01	0.91	0.007	0.080	62
5146	09	10	73	0925	6	340	48	1	10.0	9.0	2.0	0.035	0.013	0.01	0.63	0.008	0.010	60
5182	31	10	73	1045	6	600G	60	68	8.0	9.5	1.0	0.034	0.010	0.01	0.38	0.006	0.080	67
5202	20	11	73	1205	4	184	16	16	0.0	11.5	0.8	0.029	0.006	0.01	0.34	0.006	0.100	74
5234	20	12	73	1155	4				0.0	12.5	0.5	0.016	0.005	0.07	0.32	0.006	0.260	64

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKA- LINTY	HARD- NESS	TOTAL IRON	DISS. IRON	PH	COL- OUR	PHEN OLS	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SIUM	SODI- UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT									L	L	
5014	07	01	73	1145	9	20	28	0.60	6.7	70											
5034	11	02	73	0835	4	13	22	0.50	7.1	40											
5053	22	03	73	1140	7	9	16	1.10	6.8	50											
5072	16	07	73	1600	2	17	27	1.20	7.5	70				70	10						
5134	20	09	73	1605	3	19	31	0.95	7.0	60											
5146	09	10	73	0925	3	18	27	1.10	7.2	85											
5182	31	10	73	1045	2	19	22	0.90	7.2	60											
5202	20	11	73	1205	6	14	21	0.55	7.2	50											
5234	20	12	73	1155	7	28	37	2.30	7.4	30											

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-021-02

STREAM - DUCHESNAY R.
LOCATION - HWY 11, 5 M. N. OF NORTH BAY

MILEAGE - 6.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
5010	06	01	73	1700	4	120		0.0	7.0	0.4	0.025	0.010	0.12	0.48	0.005	0.19	1.1	45	3	
5030	10	02	73	1725	4			0.0	9.0	1.2	0.024	0.010	0.14	0.47	0.006	0.130	82	45	3	
5049	21	03	73	1540	3			0.0	9.0	0.6	0.014	0.006	0.04	0.33	0.003	0.120	67	48	2	
5086	17	07	73	1845	8	676	16	1	20.0	7.5	1.4	0.048	0.015	0.05	0.74	0.013	0.070	4.40	52	6
5126	19	09	73	1840	8			11.0	8.0	1.0	0.026	0.006	0.01	0.56	0.024	0.060	1.00	44	6	
5164	10	10	73	1640	68	15000G	32	4	12.0	9.5	1.2	0.032	0.013	0.01	0.52	0.011	0.010L	70	45	4
5174	30	10	73	1725	68	600G	104	1	7.0	10.0	1.0	0.030	0.006	0.01	0.50	0.008	0.020	87	47	4
5216	21	11	73	1735	8	1032	1	1	1.0	11.5	1.4	0.054	0.012	0.01	0.61	0.007	0.070	1.20	46	5
5229	19	12	73	2130	4			0.0	10.5	0.6	0.008	0.006	0.05	0.40	0.006	0.060	67	50	3	

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-022-02

STREAM - GENESEE CR.
LOCATION - AT HIGHWAY NO. 11, POWASSAN

MILEAGE - 90.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
5015	07	01	73	1230	4	6300000	310000	600G	0.0	3.0	36.	6.7	5.4	22.0	28.0	0.02	0.10 L	1.0	600	51
5035	11	02	73	0915	4	1380000	89000	600G	0.0		40.0	5.800	4.500	20.00	25.00	0.020	0.010	20.00	630	55
5054	22	03	73	1210	3				0.0	9.0	1.4	0.210	0.016	0.28	1.10	0.004	0.180	22.00	60	4
5095	13	08	73	1040	6				20.0	7.0		0.058	0.018		0.66	0.008	0.130	3.50	70	2
5133	20	09	73	1540	6				13.0	10.0	1.0	0.041	0.006	0.01	0.46	0.007	0.230	3.10	98	5
5145	09	10	73	0900	96	412	4	4	9.5	9.0	0.6	0.041	0.010	0.01	0.65	0.008	0.670	2.80	68	3
5181	31	10	73	1020	6	600G	60	52	8.0	10.5	2.0	0.036	0.005	0.05	0.69	0.008	0.120	2.90	69	2
5201	20	11	73	1140	6	8500	24	12	0.0	8.5	0.4	0.027	0.005	0.01	0.45	0.006	0.130	3.70	63	3
5233	20	12	73	1135	4				0.0	12.0	0.8	0.028	0.012	0.09	0.40	0.005	0.160	11.00	78	3

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-023-02

STREAM - SOUTH R.
LOCATION - HWY 11, 5 M. N. OF SOUTH RIVER

MILEAGE - 33.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
5013	07	01	73	1110	4	12	1	1	0.0	8.0	0.4	0.012	0.004	0.04	0.29	0.002	0.20	1.2	46	2
5033	11	02	73	0800	4	12	1	1	0.0	9.0	0.8	0.012	0.005	0.02	0.27	0.003	0.240	76	50	6
5052	22	03	73	1110	3				0.0	9.0	0.8	0.010	0.004	0.03	0.25	0.002	0.240	72	37	2
5073	16	07	73	1650	6				23.0	7.5	1.2	0.020	0.004	0.18	0.59	0.004	0.040	90	39	2
5096	13	08	73	1120	6				23.0	7.0	1.0	0.013	0.004	0.01	0.41	0.003	0.090	1.00	43	2
5135	20	09	73	1640	6				11.0	8.5	1.2	0.017	0.003	0.04	0.32	0.006	0.030	1.20	49	3
5147	09	10	73	1000	6	15000G	8	1	13.0	9.5	0.4	0.018	0.002	0.01	0.27	0.005	0.080	1.20	47	2
5183	31	10	73	1125	6	600G	1	8	7.0	10.5	1.4	0.190	0.160	0.01	0.35	0.007	0.080	1.80	49	2
5203	20	11	73	1245	6	1100	1	4	2.0	11.5	1.8	0.013	0.009	0.02	0.36	0.005	0.100	1.60	47	2
5235	20	12	73	1240	6				0.0	11.5	0.4	0.003	0.003	0.04	0.28	0.004	0.130	9.00	50	3

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-024-02

STREAM - LA VASE R.
LOCATION - AT MOUTH, 3 M. S. OF NORTH BAY

MILEAGE - .2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5018	07 01 73	1430	4	464	12	224	0.0	7.0	1.6	0.045	0.026	2.6	3.9	0.032	4.6	6.3	180	12
5038	11 02 73	1430	4	284	1	124	0.0	8.0	1.2	0.036	0.014	2.80	4.20	0.030	6.000	5.40	218	15
5056	22 03 73	1415	4				0.0	10.5	1.2	0.038	0.016	0.59	1.50	0.014	1.800	8.60	110	11
5068	16 07 73	1400	6				26.0	7.0	1.6	0.068	0.010	0.14	1.90	0.025	1.600	2.00	120	7
5090	13 08 73	0845	6				22.0	6.0		0.074	0.028		1.50	0.012	1.500	7.20	108	8
5130	20 09 73	1400	6				14.0	8.5		0.040	0.006	0.26	0.60	0.130	2.200	4.00	124	7
5142	09 10 73	0740	6	700	8	1	12.0	7.0	1.8	0.059	0.015	1.60	2.50	0.091	5.000	6.60	200	13
5178	31 10 73	0830	6	472	8	16	8.0	10.0	2.5	0.042	0.008	0.61	1.90	0.058	4.600	5.40	170	15
5198	20 11 73	1015	4	2100	56	1	1.0	10.5	6.0	0.035	0.010	0.43	1.50	0.017	1.500	6.50	120	13
5239	20 12 73	1620	4				0.0	10.5	0.4	0.032	0.016	0.85	1.50	0.027	3.800	9.00	160	11

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-025-02

STREAM - CHIPPEWA CR.
LOCATION - GOLF CLUB RD. BRIDGE, NORTH BAY

MILEAGE - 136.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5060	22 03 73	1545	3				0.0	10.0	4.0	0.130	0.006	1.40	2.10	0.007	0.290	14.00	172	27
5075	16 07 73	1915	6				19.0	8.5	1.4	0.028	0.005	0.15	0.55	0.028	0.610	5.60	122	15
5099	13 08 73	1515	6				19.0	8.0		0.018	0.003		0.56	0.008	0.730	.90	110	12
5113	19 09 73	0720	6				9.0	11.0	1.2	0.160	0.009	0.01	0.61	0.008	0.610	2.60	126	16
5151	09 10 73	1310	6	6700	72	8	12.0	10.5	1.4	0.021	0.008	0.08	0.85	0.012	0.300	1.80	104	12
5187	31 10 73	1510	6	600G	208	464	9.0	10.0	1.6	0.028	0.002	0.11	0.56	0.009	0.480	2.40	103	11
5191	20 11 73	0715	6	10300	1	8	0.0	11.5	0.6	0.013	0.002	0.39	0.80	0.009	0.460	2.10	113	14
5230	19 12 73	2200	4				0.0	12.5	1.0	0.130	0.005	0.81	1.40	0.018	0.440	5.60	134	14

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-026-02

STREAM - PARKS CR.
LOCATION - LAKESHORE DR., NORTH BAY S. LIMIT

MILEAGE - .1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5057	22 03 73	1435	3				0.0	5.0	0.8	0.048	0.015	0.04	0.57	0.008	0.090	16.00	138	20
5067	16 07 73	1345	6				24.0	7.0	5.5	0.086	0.010	0.30	1.30	0.009	0.010	3.20	173	23
5089	13 08 73	0830	6				20.0	5.5		0.080	0.029		1.10	0.019	0.050	1.60	160	20
5129	20 09 73	1340	96				12.0	6.5		0.076	0.016	0.12	0.74	0.100	0.210	6.50	160	23
5141	09 10 73	0720	69	1400	8	8	11.0	5.0	2.5	0.074	0.011	0.05	1.40	0.015	0.010	4.40	178	34
5177	31 10 73	0810	6	420	76	68	8.0	7.0	1.8	0.040	0.005	0.05	0.72	0.008	0.010	7.20	172	25
5197	20 11 73	0950	4	720	12	24	0.0	4.5	1.4	0.022	0.002	0.03	0.57	0.006	0.010L	2.90	175	26

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-001-02

STREAM - WANAPITEI R.
LOCATION - AT BRIDGE IN ST. CLOUD

MILEAGE - 45.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE	
7035	04 03 73	0845	468	1420.0			0.0	11.0	1.0	0.007	0.004	0.02	0.17	0.002	0.240	2.40	84	3	
7071	08 04 73	0900	368	1300.0			0.0	12.0	1.8	0.017	0.006	0.03	0.28	0.006	0.210	3.30	88	2	
7109	06 05 73	0900	68	1980.0			2.0	11.0	2.5	0.009	0.002	0.01	0.28	0.005	0.018	1.20	92	3	
7147	10 06 73	0900	68	1490.0	144	4	5.0	11.0	0.6	0.019	0.002	0.02	0.30	0.004	0.120	1.10	79	2	
7186	08 07 73	0915	68	1420.0	148	8	14.0	12.0	0.6	0.012	0.002	0.02	0.24	0.006	0.140	1.90	80	2	
7195	13 08 73	0930	68	1250.0	420	12	4	15.0	11.0	0.8	0.017	0.001L	0.04	0.29	0.007	0.090	.85	108	3
7234	09 10 73	0930	68	756.0	604	4	5.0	11.0	0.6	0.009	0.005	0.01	0.37	0.004	0.100	1.10	90	2	
7243	19 11 73	1000	68	1250.0			0.0	12.0	0.8	0.002	0.001	0.03	0.20	0.004	0.150	1.10	84	3	
7280	16 12 73	1000	68	1510.0			0.0	12.0	0.4	0.007	0.003	0.01	0.18	0.002	0.150	2.80	83	2	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
7035	04 03 73	0845	1420.0																		
7071	08 04 73	0900	1300.0																		
7109	06 05 73	0900	1980.0						7.2												
7147	10 06 73	0900	1490.0						6.9		3										
7186	08 07 73	0915	1420.0						7.4		2										
7195	13 08 73	0930	1250.0						7.3												
7234	09 10 73	0930	756.0						7.1												
7243	19 11 73	1000	1250.0						7.5												
7280	16 12 73	1000	1510.0						7.2												
									7.6												

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7035	04 03 73	0845	1420.0				0.020L	0.05L			0.00L					0.07L	0.010L
7071	08 04 73	0900	1300.0				0.010L	0.05L			0.12L					0.18	0.010L
7109	06 05 73	0900	1980.0				0.010L	0.03L			0.03L					0.10	0.010
7147	10 06 73	0900	1490.0					0.03L			0.03L					0.04L	0.010L
7186	08 07 73	0915	1420.0					0.02L								0.04	0.030L
7195	13 08 73	0930	1250.0				0.020L	0.03L			0.06L					0.27	0.050L
7234	09 10 73	0930	756.0				0.010L	0.02L			0.03L					0.04	0.010L
7243	19 11 73	1000	1250.0				0.020L	0.04			0.06L					0.06	0.030L
7280	16 12 73	1000	1510.0				0.020L	0.02L			0.03L					0.06	0.020

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-002-02

STREAM - WANAPITEI R.

MILEAGE - 55.2

LOCATION - HWY 17, IN WAHNAPIITAE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE		
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML		MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N		UMHO			
7034	03	03	73	1630	468			0.0	11.0	2.5	0.011	0.004	0.02	0.21	0.002	0.240	83	2	
7070	07	04	73	1620	368			0.0	12.0	1.6	0.018	0.005	0.02	0.23	0.002	0.180	2.00	90	3
7108	05	05	73	1620	68			2.0	11.0	1.2	0.011	0.001	0.01	0.25	0.004	0.019	1.40	96	3
7146	09	06	73	1550	68			5.0	11.0	1.4	0.019	0.002	0.07	0.23	0.005	0.120	.80	77	2
7185	07	07	73	1620	68	132	4	14.0	11.0	0.8	0.038	0.009	0.03	0.20	0.012	0.170	9.40	79	2
7233	08	10	73	1620	68	1900	8	5.0	11.0	1.6	0.008	0.006	0.01	0.37	0.004	0.150	.79	88	2
7273	25	11	73	1625	68			0.0	11.0	0.4	0.017	0.017	0.02	0.20	0.018	0.200	.35	93	3
7309	31	12	73	1620	684			0.0	12.0	1.0	0.008	0.002	0.01	0.16	0.003	0.100	.81	87	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L	L	L	MG/L
7034	03	03	73	1630																	
7070	07	04	73	1620					7.2												
7108	05	05	73	1620					6.9			6									
7146	09	06	73	1550					7.5												
7185	07	07	73	1620					7.4												
7233	08	10	73	1620					7.4												
7273	25	11	73	1625					7.1												
7309	31	12	73	1620					7.4			4									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
7034	03	03	73	1630			0.020L	0.38			0.02					2.10	0.010
7070	07	04	73	1620			0.010L	0.05L			0.12L					0.07L	0.010L
7108	05	05	73	1620			0.010L	0.03L			0.03L					0.12	0.010
7146	09	06	73	1550				0.03L			0.03L					0.04L	0.010L
7185	07	07	73	1620				0.04L								0.07L	0.060
7233	08	10	73	1620			0.010L	0.02L			0.03L					0.02L	0.010L
7273	25	11	73	1625			0.020L	0.01L			0.03L					0.02L	0.010L
7309	31	12	73	1620			0.020L	0.01L			0.03L					0.02	0.020

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-003-02

STREAM - EMERY CR.

MILEAGE - 59.5

LOCATION - UPSTR. WANAPITEI R., WAHNAPIITAE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7100	05 05 73	1300	68				3.0	9.0	1.0	0.019	0.001	0.07	0.39	0.002		5.20	136
7138	09 06 73	1230	68				5.0	9.0	1.6	0.034	0.002	0.01	0.63	0.006	0.010L	1.90	294
7177	07 07 73	1230	68	32	12	1	16.0	9.0	1.4	0.003	0.005	0.01	0.60	0.011	0.010	4.20	311

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L	L	L	MG/L
7100	05	05	73	1300					6.5			8									
7138	09	06	73	1230					7.3			6									
7177	07	07	73	1230					7.2			8									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
7100	05	05	73	1300			0.01L	0.010L	0.03L	0.010L	0.03L					0.14	0.010
7138	09	06	73	1230			0.01L	0.05	0.010L		0.03L					0.16	0.020
7177	07	07	73	1230				0.04								0.30	0.050L

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-005-02

STREAM - CONISTON CR.
LOCATION - HWY 17, CONISTON

MILEAGE - 55.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLD
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
7031	03	03	73	1510	389												
7067	07	04	73	1450	389		0.0	8.0	3.0	0.047	0.006	0.64	1.30	0.010	1.100	14.00	395
7105	05	05	73	1500	89		0.0	9.0	1.6	0.030	0.008	0.61	0.54	0.006	0.990	9.60	205
7143	09	06	73	1430	689		2.0	8.0	1.2	0.029	0.001	0.02	0.49	0.002	0.054	11.00	240
7182	07	07	73	1450	896		5.0	8.0	1.0	0.019	0.002	0.01	0.35	0.004	0.020	1.40	284
7230	08	10	73	1450	896	1100	15.0	8.0	1.0	0.017	0.002	0.01	0.47	0.008	0.010L	3.10	235
7270	25	11	73	1450	869	268	5.0	8.0	1.0	0.020	0.004	0.01	0.44	0.005	0.010L	2.90	217
							0.0	8.0	0.6	0.055	0.020	0.11	0.65	0.005	1.300	24.00	237

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT									L	L	
7031	03	03	73	1510																	
7067	07	04	73	1450								2				21					
7105	05	05	73	1500						7.0		8				60					
7143	09	06	73	1430						6.6		2				75					
7182	07	07	73	1450						7.6						80					
7230	08	10	73	1450						7.2		4				49					
7270	25	11	73	1450						7.5						44					
										7.1		8				71					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
7031	03	03	73	1510													
7067	07	04	73	1450							0.12L					0.13	0.010L
7105	05	05	73	1500												0.87	0.020
7143	09	06	73	1430							0.03L					1.10	0.060
7182	07	07	73	1450												0.42	0.010
7230	08	10	73	1450												0.30	0.050L
7270	25	11	73	1450												0.31	0.050L
											0.04					0.78	0.030

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-006-02

STREAM - CONISTON CR.
LOCATION - UPSTR. WANAPITEI R., CONISTON

MILEAGE - 52.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLD
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
7033	03	03	73	1600	369												
7069	07	04	73	1550	369		0.0	8.0	4.0	0.510	0.098	1.30	2.10	0.038	1.300	255.00	355
7107	05	05	73	1545	69		0.0	8.0	2.0	0.075	0.010	0.32	0.73	0.006	0.990	17.00	265
7145	09	06	73	1520	689		2.0	8.0	1.2	0.074	0.006	0.06	0.74	0.005	0.062	20.00	285
7184	07	07	73	1545	69		5.0	8.0	2.0	0.320	0.120	0.32	1.00	0.041	0.360	6.20	447
7232	08	10	73	1545	69	80	15.0	9.0	3.0	0.210	0.095	0.47	0.93	0.045	0.120	7.50	350
7272	25	11	73	1550	69	7200	5.0	9.0	1.8	0.099	0.046	0.14	0.62	0.016	0.280	6.20	270
							0.0	9.0	2.0	0.210	0.009	0.11	0.62	0.006	0.980	58.00	270

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT									L	L	
7033	03	03	73	1600																	
7069	07	04	73	1550								2				74					
7107	05	05	73	1545						6.6		4				91					
7145	09	06	73	1520						6.7		2				88					
7184	07	07	73	1545						7.4						120					
7232	08	10	73	1545						7.1		2				96					
7272	25	11	73	1550						7.5		16				61					
										7.1		4				85					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
7033	03	03	73	1600													
7069	07	04	73	1550							0.02					0.69	0.010L
7107	05	05	73	1545							0.12L					4.90	0.270
7145	09	06	73	1520							0.03L					2.60	0.050
7184	07	07	73	1545							0.03L					4.00	0.030
7232	08	10	73	1545												3.20	0.050L
7272	25	11	73	1550							0.03L					1.50	0.020
											0.03L					2.00	0.040

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-009-01

STREAM - L. WANAPITEI
LOCATION - MASSEY CR. AT MOUTH

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
7025	03	03	73	1200	684		0.0	12.0	1.0	0.005	0.002	0.03	0.11	0.002	0.340	.97	485
7061	07	04	73	1200	368		0.0	12.0	1.8	0.016	0.003	0.01	0.15	0.001	0.060	1.10	205
7098	05	05	73	1150	68		3.0	11.0	1.3	0.006	0.001	0.01	0.16	0.002	0.070	1.70	220
7136	09	06	73	1120	68		5.0	11.0	1.8	0.028	0.002	0.01	0.18	0.004	0.170	.41	482
7175	07	07	73	1130	68		15.0	11.0	0.4	0.034	0.003	0.04	0.15	0.002	0.190	.94	570
7223	08	10	73	1130	68	1	5.0	11.0	0.4	0.007	0.002	0.01	0.18	0.003	0.140	.65	486
7264	25	11	73	1140	68	4	0.0	11.0	0.2	0.006	0.003	0.01	0.20	0.003	0.200	.40	87
7300	31	12	73	1145	684	1	0.0	12.0	3.0	0.004	0.001	0.03	0.14	0.002	0.150	.80	490

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.																	
7025	03	03	73	1200																	
7061	07	04	73	1200					7.0						180						
7098	05	05	73	1150					6.5						77						
7136	09	06	73	1120					7.7						90						
7175	07	07	73	1130					7.5						190						
7223	08	10	73	1130					7.6						560						
7264	25	11	73	1140					7.2						180						
7300	31	12	73	1145					7.3						20						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
7025	03	03	73	1200			0.020L	0.05L									0.010L
7061	07	04	73	1200			0.010L	0.05L								0.07L	0.010L
7098	05	05	73	1150			0.010L	0.04			0.03L					0.08	0.010L
7136	09	06	73	1120			0.020L	0.03L			0.03L					0.22	0.030
7175	07	07	73	1130				0.02L								0.05	0.020
7223	08	10	73	1130				0.05L								0.14	0.030L
7264	25	11	73	1140				0.03			0.04					0.07L	0.050L
7300	31	12	73	1145			0.020L	0.01L			0.03L					0.02L	0.010L

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-011-02

STREAM - CREEK
LOCATION - EAST INLET TO MASSEY BAY, SKEAD

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
7062	07	04	73	1220	368		0.0	11.0	2.0	0.010	0.007	0.01	0.16	0.001	0.240	.89	102
7099	05	05	73	1230	68		2.0	10.0	1.2	0.016	0.001	0.03	0.27	0.002	0.520	1.50	180
7137	09	06	73	1140	68		5.0	10.0	0.4	0.012	0.001	0.01	0.41	0.004	0.240	1.10	81
7176	07	07	73	1200	68	92	14.0	10.0	0.4	0.009	0.001	0.05	0.12	0.002	0.160	.51	145
7224	08	10	73	1200	68	20	5.0	10.0	0.8	0.005	0.001	0.02	0.23	0.003	0.110	.55	84
7265	25	11	73	1210	68		0.0	10.0	0.2	0.008	0.002	0.01	0.22	0.002	0.190	.55	85
7301	31	12	73	1210	684	1	0.0	10.0	1.0	0.002	0.002	0.03	0.07	0.002	0.170	.73	495

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-012-02

STREAM - CONISTON CR.
LOCATION - DNSTR. JUNCT. WITH KOMFORD CR.

MILEAGE - 53.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	
7032	03	03	73	1530	369		0.0	8.0	2.0	0.640	0.091	1.30	2.30	0.003	0.130	255.00	355
7068	07	04	73	1520	369		0.0	8.0	2.0	0.075	0.004	0.32	0.75	0.006	0.990	18.00	265
7106	05	05	73	1520	69		2.0	8.0	1.2	0.069	0.007	0.06	0.61	0.004	0.650	20.00	285
7144	09	06	73	1500	689		5.0	8.0	4.0	0.250	0.120	0.33	0.90	0.042	0.400	7.40	447
7183	07	07	73	1515	69	252	15.0	9.0	3.0	0.250	0.098	0.60	1.40	0.050	0.130	7.30	355
7231	08	10	73	1515	69	5900	5.0	9.0	1.0	0.130	0.042	0.14	0.74	0.017	0.230	7.90	268
7271	25	11	73	1520	69	116	0.0	9.0	2.0	0.160	0.016	0.12	0.60	0.006	1.200	59.00	274

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-013-02

STREAM - RCMFORD CR.

LOCATION - UPSTR. JUNCT. WITH CONISTON CR.

MILEAGE - 55.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHL
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
0Y	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHQ	
7066	07	04	73	1420	368			0.0	9.0	2.0	0.049	0.007	0.46	1.20	0.008	0.600	12.00
7104	05	05	73	1440	68			2.0	9.0	3.0	0.032	0.001	0.06	0.65	0.005	0.560	18.00
7142	09	06	73	1400	68			5.0	8.0	1.6	0.060	0.004	0.02	0.70	0.009	0.120	13.00
7181	07	07	73	1420	68			15.0	8.0	1.2	0.032	0.004	0.01	0.95	0.012	0.010	4.30
7229	08	10	73	1420	68			5.0	8.0	0.2	0.016	0.004	0.02	0.61	0.005	0.020	4.60
7269	25	11	73	1425	684			0.0	8.0	0.4	0.100	0.001	0.22	0.65	0.003	0.530	67.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
0Y	MO	YR	HRS.																		
7066	07	04	73	1420	6	28	38	1.50		6.8	30					51					
7104	05	05	73	1440	5	19	74	1.50		6.6	10					75					
7142	09	06	73	1400	5	39	134	1.90		7.4	5					100					
7181	07	07	73	1420	3	66	110	0.95		7.4	60					25					
7229	08	10	73	1420	4	31	92	0.75		7.0	5					57					
7269	25	11	73	1425	9	10	88	3.00		6.5	15					72					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
0Y	MO	YR	HRS.														
7066	07	04	73	1420			0.010L	0.16			0.12					1.60	0.040
7104	05	05	73	1440			0.010L	0.28			0.03L					2.30	0.090
7142	09	06	73	1400			0.020L	0.43								3.50	0.160
7181	07	07	73	1420			0.010L	0.12								0.61	0.030L
7229	08	10	73	1420			0.010L	0.12			0.03L					1.40	0.050
7269	25	11	73	1425			0.020L	0.30			0.03					1.90	0.100

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-014-02

STREAM - RCMFORD CR.

LOCATION - EDWARD ST. BRIDGE, CONISTON

MILEAGE - 55.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHL
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
0Y	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHQ	
7065	07	04	73	1400	368			0.0	8.0	2.0	0.062	0.006	0.45	1.30	0.008	0.620	1.10
7103	05	05	73	1430	69			2.0	8.0	1.0	0.026	0.003	0.04	0.55	0.004	0.630	17.00
7141	09	06	73	1340	69			5.0	8.0	1.8	0.047	0.008	0.03	0.65	0.010	0.180	12.00
7180	07	07	73	1400	69			15.0	8.0	1.6	0.023	0.003	0.19	1.10	0.018	0.010L	4.80
7228	08	10	73	1400	69			5.0	8.0	0.4	0.016	0.003	0.01	0.50	0.004	0.020	5.50
7268	25	11	73	1410	69			0.0	8.0	0.4	0.076	0.007	0.04	0.52	0.008	0.450	49.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
0Y	MO	YR	HRS.																		
7065	07	04	73	1400																	
7103	05	05	73	1430										150	25						
7141	09	06	73	1340										230	40						
7180	07	07	73	1400										330	15						
7228	08	10	73	1400										300	5						
7268	25	11	73	1410										220	5						
														360	200						

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-015-82

STREAM - WANAPETEI R.

MILEAGE - 16.5

LOCATION - AT HWY 637 9.5 MI.W. OF HWY 69

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
20000	15	05	73	0728	6	408	1	1	9.0	10.8	0.4	0.024	0.014	0.01	0.22	0.004	0.120	74
20039	05	06	73	0730	6	1500	8	1	16.2	10.0	1.4	0.007	0.002	0.01	0.38	0.006	0.150	84
20436	26	06	73	0719	6	108	8	1	18.4	9.2	0.8	0.017	0.005	0.04	0.21	0.004	0.170	82
20437	17	07	73	0750	6	156	1	1	19.8	7.2	0.6	0.004	0.002	0.12	0.22	0.003	0.110	79
20438	07	08	73	1410	6	46	4	4	23.8	8.0	1.0	0.047	0.026	0.09	0.43	0.005	0.130	108
20439	28	08	73	1605	6	188	4	4	24.0		1.0	0.016	0.003	0.02	0.43	0.004	0.080	86
20440	17	09	73	1530	6	292	12	1	16.0	9.2	1.4	0.007	0.001	0.01	0.23	0.003	0.100	106
20276	09	10	73	0815	6	380	8	1	12.0	9.8	2.0	0.017	0.002	0.01	0.32	0.004	0.100	94
20316	01	11	73	1605	6				9.0	10.6	0.8	0.012	0.005	0.01	0.23	0.003	0.150	85
20356	19	11	73	1200	6	64	4	8	4.8	10.8	1.0	0.011	0.007	0.01	0.20	0.003	0.230	89
20396	11	12	73	1045	6	16	4	1	3.0		1.8	0.011	0.002	0.01	0.21	0.002	0.160	95

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L
20000	15	05	73	0728		13			6.9		2		4.80	130	10						
20039	05	06	73	0730		17			7.1		6		4.40	110	20						
20436	26	06	73	0719		17			7.3		2		4.60	80	10						
20437	17	07	73	0750		17	0.30		7.9		2	0.1	4.60	110	20	17	1.0	2.0	10	12	20
20438	07	08	73	1410		17			7.1		2		4.70	80	10						
20439	28	08	73	1605		26			8.2		12		4.20	100	10						
20440	17	09	73	1530		19			7.2		2		4.10	120	0						
20276	09	10	73	0815		19			7.8		4		4.20	120	0						
20316	01	11	73	1605		18			7.2				4.20	50	0						
20356	19	11	73	1200		18			7.3		2		4.80	80	0						
20396	11	12	73	1045		13			7.0		2		5.40	80	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DAY	MO	YR	HRS.														
20000	15	05	73	0728			9						0.04L				
20039	05	06	73	0730			8						0.04				
20436	26	06	73	0719			11						0.04L				
20437	17	07	73	0750	0.06		22	0.010L	0.05L		0.020	0.06L	2.00			0.07L	0.050L
20438	07	08	73	1410			15						0.01L				
20439	28	08	73	1605			11						0.03				
20440	17	09	73	1530	0.01		10						0.04L				
20276	09	10	73	0815			12						0.04L				
20316	01	11	73	1605			10						0.02				
20356	19	11	73	1200			11						0.03				
20396	11	12	73	1045			10						0.04				

RIVER BASIN - LITTLE RIVER

LOCATION CODE - 04-0001-001-02

STREAM - LITTLE RIVER

MILEAGE - .1

LOCATION - RIVERSIDE DRIVE, WINDSOR

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
20	09	01	73	1530	4	4L	4L	4L	2.2	11.3	3.4	0.69	0.49	1.4	2.0	0.2	1.4	12.	451	25
68	06	02	73	1430	6	404	36	12	1.2	13.6	0.6	0.136	0.076	0.22	0.63	0.016	1.200	6.60	780	14
115	07	03	73	1505	6	32	1	1	7.6	8.4	3.5	0.700	0.420	1.80	4.60	0.092	5.500	21.00	790	70
162	03	04	73	1645	63	4L	4L	4L	9.2	9.8	2.4	0.900	0.570	2.40	3.40	0.150	3.600	30.00	627	58
207	02	05	73	1415	63	820	40	10L	16.5	5.0	9.5	3.700	3.000	13.00	15.00	0.092	0.510	14.00	840	70
256	29	05	73	1705	63	480000	420	140	18.0	3.0	7.0	1.600	1.400		0.110	0.390	19.00	779	68	
302	27	06	73	0900	63	220000	29000	400	26.5	3.4	12.0	1.500	1.300		0.130	0.190	22.00	765	53	
348	25	07	73	1012	369	580	40	12	24.8	6.0	4.0	0.740	0.610	2.40	2.80	0.150	0.310	7.70	394	23
394	21	08	73	1700	6	10000	240	52	22.8	6.4	3.5	0.640	0.480	1.90	2.60	0.150	0.340	14.00	350	22
440	25	09	73	1725	69	29000	44	4L	21.5		10.0	4.200	3.800	7.00	7.50	4.200	3.300	8.60	685	61
486	16	10	73	1640	06	190000	610	280	14.5	3.6	5.0	3.200	2.600	8.30	9.50	0.960	2.200	6.50	720	54
533	06	11	73	1635	6	200000	3300	510	7.2	8.0	6.0	1.800	1.400	2.40	4.40	7.800	5.200	9.50	680	74

RIVER BASIN - PARENT DRAIN

LOCATION CODE - 04-0002-001-02

STREAM - PARENT DRAIN

MILEAGE - .0

LOCATION - RIVERSIDE DR., W. OF TECUMSEH

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE		
19	09	01	73	1515	4	80000	700	600	1.5	12.7	2.8	0.12	0.067	0.19	0.57	0.024	1.5	20.	342	15
67	06	02	73	1420	64	31000	2500	1000G	0.7	11.0	3.0	0.200	0.150	0.45	1.10	0.038	4.300	19.00	495	33
114	07	03	73	1450	6	17100	80	4	5.9	9.4	3.5	0.260	0.170	0.39	1.60	0.036	2.200	7.00	960	132
161	03	04	73	1630	693	60000	132	110	8.8	7.8	3.2	0.190	0.094	0.65	1.80	0.063	0.780	81.00	781	71
206	02	05	73	1405	96	90	10L	10L	17.6	11.4	7.5	0.240	0.032	0.17	2.70	0.044	0.220	44.00	1050	160
255	29	05	73	1650	69	90000	1500	120	20.2	5.9	4.4	0.200	0.044	0.52	1.80	0.038	0.130	25.00	1045	180
301	26	06	73	1700	69	90	12	8	25.8	6.0	5.5	0.390	0.045	0.15	1.90	0.014	0.030	70.00	1000	188
347	25	07	73	0950	579	170000	7400	1000	24.8	2.1	7.0	0.530	0.190	0.72	2.30	0.008	0.010		308	17
393	21	08	73	1650	53	120000	2500	520	22.1	7.0	4.0	0.160	0.033	0.14	0.95	0.021	0.780	62.00	255	21
439	25	09	73	1710	6	20000	1400	32	20.5		4.5	0.270	0.140	0.21	0.96	0.026	0.070	48.00	305	25
485	16	10	73	1630	6	230000	7000	170	12.1	8.0	2.5	0.140	0.026	0.29	1.20	0.020	0.080	42.00	300	16
532	06	11	73	1620	6	44000	370	770	4.8	9.3	4.5	0.180	0.076	0.15	0.96	0.016	0.180	23.00	364	28

RIVER BASIN - MANNING DRAIN

LOCATION CODE - 04-0003-001-02

STREAM - MANNING DRAIN
LOCATION - RIVERSIDE DRIVE, RIVERSIDE

MILEAGE - .0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
18	09	01	73	1500	4													
66	06	02	73	1410	6													
113	07	03	73	1440	6													
160	03	04	73	1615	6													
205	02	05	73	1400	59													
254	29	05	73	1640	6													
300	26	06	73	1650	6													
346	25	07	73	0940	6													
392	21	08	73	1640	6													
438	25	09	73	1655	6													
484	16	10	73	1620	06													
531	06	11	73	1555	6C9													

RIVER BASIN - PUCE RIVER

LOCATION CODE - 04-0005-002-02

STREAM - PUCE RIVER
LOCATION - 4 MILES S. PUCE, S. OF HWY 401

MILEAGE - 5.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
17	09	01	73	1330	4													
65	06	02	73	1355	7													
112	07	03	73	1420	6													
159	03	04	73	1545	6													
204	02	05	73	1335	7													
253	29	05	73	1615	58													
299	26	06	73	1630	58													
345	24	07	73	1830	58													
391	21	08	73	1615	58													
437	25	09	73	1635	65													
483	16	10	73	1555	85													
530	06	11	73	1530	80													

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-007-82

STREAM - THAMES RIVER
LOCATION - PRAIRIE SIDING BRIDGE

MILEAGE - 9.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
15	09	01	73	1235	4													
61	06	02	73	1230	6													
110	07	03	73	1325	6													
157	03	04	73	1455	6													
202	02	05	73	1230	6													
291	29	05	73	1430	6													
297	26	06	73	1520	6													
343	24	07	73	1735	6													
389	21	08	73	1510	6													
435	25	09	73	1430	6													
528	06	11	73	1400	6													

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15	09	01	73	1235																	
61	06	02	73	1230	4	175	236	4.00	8.0	40											
110	07	03	73	1325	8	192	222	15.00	8.0	30											
157	03	04	73	1455	1	196	258	2.70	7.9	150											
202	02	05	73	1230	2	209	288	1.80	8.0	70											
251	29	05	73	1430		224	300	1.40	8.3	15											
297	26	06	73	1520	12	182	256	0.45	8.0	50											
343	24	07	73	1735	6	137	206	0.65	7.8	20											
389	21	08	73	1510	36	161	228	1.20	7.7	30											
435	25	09	73	1430	10	127	196	1.50	7.8	40											
528	06	11	73	1400		161	228	1.20	7.8	70											

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-009-83

STREAM - THAMES RIVER
LOCATION - HWY 2, KIEL DRIVE, CHATHAM

MILEAGE - 16.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UHQ	CHLO RIDE
14	09 01 73	1215	4	4000	4L	110	1.7	11.3										
69	06 02 73	1205	6	900	204	142	1.5	13.7	3.5	0.230	0.120	0.23	1.20	0.040	5.000	62.00	483	19
109	07 03 73	1300	69	13600	2100	1210	3.5	9.2										
156	03 04 73	1430	6	10000	800	140	8.5	13.2	1.4	0.140	0.076	0.11	0.86	0.042	3.600	53.00	529	19
201	02 05 73	1200	6	3900	180	10	15.0	10.2	2.0	0.110	0.030	0.10	1.10	0.046	2.900	30.00	600	30
250	29 05 73	1412	6	27000	240	4L	16.8	8.5	2.2	0.110	0.051	0.07	0.75	0.039	3.000	21.00	610	29
296	26 06 73	1500	6	4800000	41000	8	26.5	10.4	2.2	0.230	0.120	0.29	1.20	0.053	1.200	13.00	580	37
342	24 07 73	1610	6				27.2	10.8	8.0	0.290	0.077	0.04	1.60	0.037	0.680	14.00	535	37
388	21 08 73	1450	6	40000	1200	230	24.9	6.2	3.0	0.150	0.026	0.32	1.20	0.028	0.400	30.00	465	35
434	25 09 73	1410	6	10000	116	96	20.0		5.0	0.140	0.028	0.65	1.40	0.050	0.860	19.00	650	50
480	16 10 73	1445	8	31000	1700	250	14.0	8.3										
527	06 11 73	1335	6	15000	390	140	5.5	9.7	1.4	1.400	0.092	0.30	1.00	0.054	1.800	23.00	540	29

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
14	09 01 73	1215									6		6.90								
69	06 02 73	1205		6	171	234	3.80	0.20	8.0	30	2	0.2	5.50	425	100	36	2.8	9.0			30
109	07 03 73	1300						1.00			4	0.3	3.90			45	3.8	7.0			30
156	03 04 73	1430		2	202	250	2.70	0.10	7.9	70	6	0.2	3.20	470	60	60	3.2	8.0			35
201	02 05 73	1200		2	207	282	1.60	0.10	8.1	15		0.1		460	45	64	2.0	13.0			28
250	29 05 73	1412			224	294	1.20		8.1	40	2	0.2	1.00	450	25	46	2.4	14.0			30
296	26 06 73	1500		8	176	250	0.80		7.5	30		0.2	1.70	550	5	75	3.4	19.0			20
342	24 07 73	1610		8	160	226	0.70		8.3	35		0.3		390	10	130					26
388	21 08 73	1450		22	123	184	1.50		7.5	30		0.3	0.50	370	40	70	4.6	19.0			24
434	25 09 73	1410		22	183	256	0.90		8.0	50	1	0.4		470	30	70					20
480	16 10 73	1445										0.4	2.30			65	4.9	28.0			20
527	06 11 73	1335			169	242	0.85		7.9	60		0.4	4.70	350	20	66	4.6	17.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	TOTAL MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14	09 01 73	1215		1.70		86		0.05L						0.04L	0.04L	0.07L	0.010L
69	06 02 73	1205		55.00		73		0.05L					13.00	0.10	0.06	0.07L	0.030
109	07 03 73	1300		15.00		66		0.05L					14.00	0.24	0.17	0.07L	0.070
156	03 04 73	1430		6.10		78		0.05L					13.00	0.11	0.06	0.07L	0.050
201	02 05 73	1200		2.30		72		0.05L					25.00	0.05		0.07L	0.020
250	29 05 73	1412		1.20		86		0.05L					16.00	0.05		0.07L	0.050L
296	26 06 73	1500		0.76		68		0.05L					21.60	0.04		0.07L	0.050L
342	24 07 73	1610				56							21.00				
388	21 08 73	1450		1.40		46		0.10L					16.00	0.14		0.14L	0.140
434	25 09 73	1410				67							21.00				
480	16 10 73	1445		2.10		56		0.05L					29.00	0.06		0.07L	0.050L
527	06 11 73	1335		1.80		63		0.05L					19.00	0.05		0.07L	0.050L

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-015-02

STREAM - THAMES R. N.
LOCATION - PARK ST. BRIDGE, ST. MARYS

MILEAGE - 158.3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UHQ	CHLO RIDE	
2	08 01 73	1220	6	590.0	3000	4L	40	1.8	8.6	1.2	0.11	0.075	0.14	0.66	0.034	4.8	6.1	549	13
51	05 02 73	1145	6	610.0	1500	120	480	0.5	12.3	0.4	0.130	0.096	0.10	0.70	0.024	4.800	6.10	463	13
97	06 03 73	1135	6	1900.0	2400	890	140	1.7	10.5	5.0	0.260	0.180	0.51	1.90	0.034	3.400	34.00	365	14
143	02 04 73	1430	6	1130.0	800	760	310	8.0	11.2	1.0	0.100	0.062	0.12	0.68	0.028	3.500	11.00	491	13
189	01 05 73	1205	6	263.0	2200	680	84	12.0	11.4	2.5	0.120	0.050	0.02	0.74	0.028	1.400	7.00	540	21
235	28 05 73	1330	68	156.0	31000	330	16	16.8	11.0	1.2	0.210	0.100	0.03	0.92	0.036	2.300	7.00	560	23
281	25 06 73	1350	68	103.0	6100	250	64	24.0	12.0	3.0	0.210	0.054	0.01	1.20	0.031	0.860	5.00	525	30
327	23 07 73	1325	68	52.1	18000	1040	500	24.8	10.2	4.0	0.300	0.073	0.03	1.40	0.039	0.290	6.50	486	22
373	20 08 73	1450	6	68.4	47000	450	800	23.1	8.4	4.0	0.350	0.180	10.01	1.20	0.043	0.610	4.90	465	24
419	24 09 73	1410	698	133.0	17000	960	470	17.0	11.2	3.4	0.300	0.160	0.01	0.95	0.027	0.510	7.20	469	21
465	15 10 73	1215	86	91.3	2300	200	20	15.3	9.1	2.8	0.110	0.034	0.03	0.91	0.014	0.230	5.90	484	21
512	05 11 73	1520	6	147.0	2100	460	210	5.5	11.6	1.6	0.240	0.190	0.08	0.91	0.040	3.200	5.90	565	27

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-016-02

STREAM - THAMES R.
LOCATION - DUNCAS ST., WOODSTOCK

MILEAGE - 160.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UHQ	CHLO RIDE	
34	08 01 73	1115	6	219.0	25000	120	600	2.2	12.0	3.8	0.23	0.11	0.20	0.92	0.03	4.5	4.7	671	32
49	05 02 73	1015	6	391.0	17000	1190	1300G	0.2	11.8	5.0	0.440	0.280	0.94	2.20	0.052	3.400	32.00	387	20
95	06 03 73	1030	96	215.0	11200	3100	1010	2.0	10.0	10.0	0.470	0.190	0.56	3.60	0.045	2.200	25.00	405	27
141	02 04 73	1310	6	212.0	130000	1160	2400	8.0	11.7	3.2	0.150	0.083	0.28	1.00	0.072	4.300	10.00	584	29
187	01 05 73	1105	9	50.6	157000	69000	1500G	11.5	8.9	12.0	0.550	0.510	0.62	0.73	0.140	3.300	28.00	710	58
233	28 05 73	1215	68	72.4	350000	70000	60000	15.2	8.4	8.0	0.540	0.380	0.59	1.40	0.223	2.600	8.00	625	44
279	25 06 73	1230	68	26.1	150000	2800	80	21.0	9.5	2.8	0.680	0.540	0.19	1.30	0.076	4.200	5.60	695	50
325	23 07 73	1215	68	22.9	180	12	4L	22.8	6.3	4.4	0.600	0.470	0.32	1.40	0.098	1.200	5.50	730	46
371	20 08 73	1345	68	20.9	104000	610	1300	21.5	5.3	5.0	0.900	0.620	0.27	1.20	0.081	2.400	5.20	665	45
417	24 09 73	1302	579	26.2	180000	1670	120	16.4	7.7	6.0	0.960	0.640	0.79	2.30	0.240	2.500	5.80	640	42
463	15 10 73	1110	579	20.0	25000	260	32	14.1	6.5	6.0	0.660	0.450	0.48	2.00	0.100	2.400	8.50	635	38
510	05 11 73	1410	689	65.1	144000	64000	1120	7.0	11.3	4.5	0.440	0.230	0.36	2.00	0.078	2.300	9.10	670	41

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-017-02

STREAM - CEDAR CREEK
LOCATION - INGERSOLL ROAD, WOODSTOCK

MILEAGE - 160.9

DISTRICT 1

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
35 08 01 73 1105 6	28.0	340000	4L	1100	1.3	12.1	3.0	0.14	0.079	0.14	0.83	0.02	4.6	4.8	796
48 05 02 73 1005	51.8	9000	1070	400	0.8	12.7	1.2	0.110	0.062	0.12	1.00	0.026	3.600	8.80	559
94 06 03 73 1025 6	235.0	2600	1000	780	1.3	10.2	5.0	0.370	0.004	0.02	2.20	0.004	1.700	53.00	345
140 02 04 73 1250 6	147.0	21000	480	600	8.2	10.8	2.4	0.140	0.054	0.09	0.86	0.028	2.400	23.00	504
186 01 05 73 1100 6	31.2	17300	7700	600G	11.0	10.8	4.5	0.150	0.016	0.02	2.00	0.034	1.600	27.00	540
232 28 05 73 1200 68	30.0	126000	16000	3100	15.5	9.3	3.0	0.180	0.024	0.11	1.10	0.038	1.900	23.00	610
278 25 06 73 1215 68	6.9	82000	11000	6000	21.5	13.3	3.2	0.130	0.029	0.23	1.30	0.069	1.700	9.40	770
324 23 07 73 1210 68	5.0	650000	180000	1900	22.5	9.3	4.8	0.170	0.071	0.36	1.40	0.065	1.900	5.40	810
370 20 08 73 1335 68	5.9	99000	2800	4600	21.5	7.7	4.0	0.100	0.026	0.10	0.90	0.043	1.500	9.60	710
416 24 09 73 1250 68	4.1	126000	3900	590	15.2	10.2	3.6	0.130	0.004	0.13	0.90	0.038	1.900	11.00	705
462 15 10 73 1100 86	6.9	340000	5000	2800	13.2	9.0	3.0	0.046	0.011	0.17	0.73	0.027	2.300	5.30	860
509 05 11 73 1355 6	31.4	63000	6300	650	5.8	10.8	1.6	0.077	0.044	0.13	1.00	0.039	2.200	5.90	750

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-018-02

STREAM - THAMES R.
LOCATION - FIRST ROAD SOUTH OF INNERKIP

MILEAGE - 169.1

DISTRICT 1

CORR.	SAMPLING	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT.	P	SOL.	P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	MUHQ	ZSC.	RIDE		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L					
36	08	01	73	1040	48	1300	4L	20	1.8	13.3	2.2	0.10	0.017	0.10	0.55	0.03	6.7	2.3	816	29	
47	05	02	73	0945	8	1710	810	850	0.0	13.0	0.8	0.170	0.120	0.18	0.98	0.234	4.700	7.20	560	19	
93	06	03	73	1000	3	7000	900	1790	17.1	10.2	8.0	0.440	0.250	1.40	3.40	0.071	2.900	60.00	346	14	
139	02	04	73	1230	6	1400	760	800	7.2	11.2	1.6	0.130	0.091	0.19	0.79	0.038	4.400	14.00	556	19	
185	01	05	73	1000	6	310	220	50	10.5	10.0	2.0	0.042	0.006	0.01	0.58	0.028	2.500	2.40	680	24	
231	28	05	73	1120	6	26000	2000	4700	14.9	9.6	1.0	0.051	0.030	0.13	0.81	0.058	2.800	2.70	720	21	
277	25	06	73	1145	6	1420	640	280	21.8	11.0	1.0	0.080	0.007	0.05	1.00	0.024	1.400	3.50	830	22	
323	23	07	73	1130	6	10000	1510	590	23.8	8.4	1.4	0.067	0.008	0.03	0.84	0.020	1.300	3.30	958	29	
369	20	08	73	1250	6	11000	790	560	21.0	6.8	1.2	0.061	0.014	0.09	0.73	0.016	0.890	2.20	920	21	
415	24	09	73	1230	69	15000	1120	670	15.0	10.8	2.0	0.044	0.006	0.02	0.72	0.014	0.490	4.20	750	33	
461	15	10	73	1040	96	15000	2100	840	13.8	8.2	3.0	0.050	0.005	0.02	0.70	0.005	0.720	3.50	890	23	
508	05	11	73	1330	6	860	230	180	5.5	11.7	1.2	0.049	0.027	0.05	0.76	0.099	2.100	2.30	920	46	

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-025-02

STREAM - AVON RIVER
LOCATION - LORANE AVE., STRATFORD

MILEAGE - 173.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW CON	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE		
	DAY	MO	YR	HRS.																	
1	08	01	73	1150	4	57.0	22000	4L	300	2.7	11.4	4.0	1.1	0.97	0.39	1.2	0.62	4.4	5.4	804	46
50	05	02	73	1045	6	65.0	76	1	20	1.8	11.8	1.0	0.580	0.320	0.22	1.40	0.074	4.100	8.70	689	36
96	06	03	73	1115	6	310.0	7200	1340	330	2.2	10.0	6.0	0.500	0.320	0.76	2.70	0.045	2.500	55.00	383	22
142	02	04	73	1400	6	170.0	180	8	4L	8.0	10.3	2.4	0.240	0.160	0.34	1.10	0.034	2.600	26.00	574	31
188	01	05	73	1140	6	60.0	416	8	1500L	11.0	10.6	6.5	0.400	0.640	0.60	2.00	0.078	2.200	14.00	720	46
234	28	05	73	1300	68	54.1	1610	190	12	16.4	11.8	4.2	0.830	0.710	0.50	1.60	0.118	2.700	12.00	745	58
280	25	06	73	1315	68	13.8				23.0	13.0	3.6	2.300	1.300	0.93	2.00	0.300	6.000	3.40	995	72
326	23	07	73	1300	67	8.0	38000	450	380	23.5	8.5	4.6	2.700	2.400	0.32	1.20	0.580	6.700	2.20	1155	85
372	20	08	73	1415	679	9.7	18000	510	800	21.0	5.8	4.5	2.600	2.400	0.51	1.10	0.560	6.000	2.00	1075	76
418	24	09	73	1340	679	12.3	70000	1800	400	17.5	7.8	3.6	2.800	1.900	0.13	0.86	0.078	3.500	2.00	1015	78
464	15	10	73	1150	679	11.3	33000	320	4	15.1	4.8	4.5	2.400	2.000	1.00	2.40	0.290	4.700	1.80	1025	71
511	05	11	73	1450	6	23.9	1200	140	12	8.0	8.1	6.0	1.500	1.200	0.92	1.80	0.170	4.400	6.40	1010	80

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-026-02

STREAM - TILBURY CREEK
LOCATION - 1 MILE S-W OF TILBURY STATION

MILEAGE - 2.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
16	09 01 73	1255	4		4900	4L	240	2.5	11.2	5.0	0.76	0.68	2.0	3.0	0.065	3.9	55.	569	29
64	06 02 73	1245		6	1270	440	70	2.5	12.8	4.0	0.290	0.240	0.40	1.70	0.040	6.000	61.00	580	28
111	07 03 73	1350	6		12800	590	210	3.2	10.0	3.5	0.310	0.220	0.41	1.60	0.046	5.600	77.00	411	18
158	03 04 73	1520	6		31000	152	900	8.4	13.2	7.5	0.820	0.570	0.78	2.60	0.130	3.400	170.00	445	19
203	02 05 73	1245		6	730	30	10L	15.4	9.0	4.0	0.440	0.130	0.66	2.40	0.110	3.000	120.00	720	30
252	29 05 73	1500	6		5600	8	4	18.0	7.4	3.2	0.290	0.120	1.90	2.00	0.180	3.500	36.00	660	32
298	26 06 73	1550		6	2000	48	32	25.5	10.6	10.0	0.280	0.120	0.20	1.60	0.250	1.600	58.00	625	31
344	24 07 73	1755	59		20000	20	260	26.6	15.9	48.0	1.500	0.190	0.23	11.00	0.130	0.130	21.00	660	50
390	21 08 73	1545		5	30000	80	60	23.5	4.6	4.5	0.190	0.063	0.44	1.80	0.280	1.300	59.00	530	27
436	25 09 73	1510	6		2000	12	16	20.8		9.0	0.110	0.070	0.35	0.99	0.260	0.780	45.00	535	34
482	16 10 73	1530	6		1800	220	250	13.5	6.7	3.5	0.200	0.060	0.03	1.50	0.027	1.000	57.00	515	32
529	06 11 73	1430	6		13000	320	90	5.0	10.6	10.0	0.680	0.370	0.64	2.80	0.130	0.700	23.00	538	44

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-027-02

STREAM - THAMES R. N.
LOCATION - MIDDLESEX COUNTY RD. 42, LONDON

MILEAGE - 135.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
33	10	01	73	1720	6	584.0	1600	4L	24	0.9	13.0	2.8	0.090	0.072	0.10	0.62	0.026	4.000
82	07	02	73	1515	6	816.0	21000	4L	550	1.5	13.5	1.0	0.130	0.100	0.19	0.82	0.023	3.000
128	08	03	73	1510	6	5520.0	210000	16	1200	3.0	11.8	0.8	0.240	0.140	0.34	0.76	0.034	2.900
144	02	04	73	1545	6	1920.0	700	8	300	8.2	12.6	1.4	0.290	0.071	0.16	0.75	0.032	3.200
220	03	05	73	1615	6	738.0	100	12	4L	13.5	10.6	2.0	0.100	0.018	0.10	0.61	0.040	2.500
238	28	05	73	1630	6	230.0	1550	70	40	16.8	11.6	2.2	0.054	0.002	0.01	0.71	0.032	2.500
284	25	06	73	1600	6	110.0	10000	48	20	26.5	11.6	3.2	0.080	0.003	0.04	1.30	0.045	0.820
330	23	07	73	1520	6	78.9	1580	680	650	23.5	9.0	2.6	0.130	0.047	0.44	1.40	0.097	0.870
376	20	08	73	1645	6	106.0	17000	430	500	24.3	7.0	3.2	0.170	0.036	0.29	1.40	0.071	0.430
422	24	09	73	1900	6	151.0	600	310	140	17.4	10.0	2.8	0.110	0.020	0.20	1.20	0.024	0.160
468	15	10	73	1400	6	101.0	1060	420	350	17.0	10.2	2.6	0.076	0.027	0.14	0.99	0.026	0.200
515	05	11	73	1600	6	225.0	600	220	110	7.2	10.1	2.0	0.110	0.066	0.53	0.91	0.028	0.710

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-028-02

STREAM - THAMES RIVER
LOCATION - KILWORTH BR., 4 M. DNSTR. LONDON

MILEAGE - 117.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
32	10	01	73	1545	6	1150.0	17000	4L	40	1.8	10.6	3.4	0.180	0.140	0.33	0.80	0.051	4.000
81	07	02	73	1450	6	1990.0	27000	4L	400	1.5	12.9	2.6	0.200	0.130	0.35	0.98	0.041	3.200
127	08	03	73	1430	6	9590.0	18000	32	1110	4.3	10.5	2.4	0.240	0.130	0.37	0.88	0.039	3.100
174	04	04	73	1638	6	3230.0	23000	480	900	7.1	13.6	1.2	0.150	0.071	0.14	0.94	0.040	3.900
219	03	05	73	1540	6	1430.0	10000	800	100	13.0	9.9	2.4	0.100	0.031	0.07	0.77	0.068	2.500
237	28	05	73	1432	6	637.0	11000	490	90	17.6	9.6	2.8	0.340	0.230	0.30	1.00	0.222	3.000
282	25	06	73	1500	6	289.0	5000	70	16	26.0	12.0	2.0	0.260	0.120	0.03	1.20	0.100	1.800
328	23	07	73	1420	68	198.0	23000	80	32	25.2	9.3	4.6	0.310	0.130	0.06	1.50	0.095	1.400
374	20	08	73	1540	6	320.0	34000	1140	1400	23.8	6.8	4.5	0.280	0.150	0.20	1.10	0.083	1.200
420	24	09	73	1530	6	289.0	38000	850	110	18.0	9.8	3.6	0.310	0.180	0.51	1.20	0.250	1.700
466	15	10	73	1305	6	276.0	45000	330	4	17.2	7.5	2.0	0.350	0.270	0.45	1.40	0.250	1.900
513	05	11	73	1730	6	656.0	23000	100	170	6.0	10.7	2.2	0.220	0.160	0.36	1.20	0.110	2.700

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-029-02

STREAM - DINGMAN CREEK
LOCATION - FIRST CONC. DNSTR. LAMBETH

MILEAGE - 121.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
31	10	01	73	1455	4	20.6	16000	4L	130	1.6	9.5	1.6	0.100	0.065	0.18	0.78	0.034	3.500
80	07	02	73	1430	68	35.4	23000	4L	900	1.8	12.2	11.4L	0.210	0.084	0.28	1.30	0.035	3.000
126	08	03	73	1410	85	258.0	12000	8	800	4.7	9.0	4.0	0.160	0.079	0.18	0.67	0.045	3.200
173	04	04	73	1600	6	122.0	13000	600	1100	7.0	13.0	1.0	0.080	0.044	0.04	0.76	0.035	3.600
218	03	05	73	1525	6	38.7	19000	160	600	12.0	10.4	2.8	0.140	0.058	0.08	0.92	0.077	1.400
236	28	05	73	1452	58	27.0	28000	1180	380	18.2	9.2	2.8	0.170	0.100	0.30	1.10	0.104	1.500
283	25	06	73	1525	58	6.6	1200	260	112	23.0	10.2	6.0	0.260	0.057	0.17	1.60	0.240	2.100
329	23	07	73	1435	58	3.5	1330	140	120	23.8	10.5	3.6	0.240	0.130	0.11	1.00	0.069	2.000
375	20	08	73	1600	58	9.0	34000	330	1200	21.0	7.0	3.5	0.160	0.068	0.04	0.72	0.037	2.100
421	24	09	73	1600	58	2.4	18000	340	130	16.6	10.5	4.0	0.160	0.061	1.60	2.40	0.120	1.900
467	15	10	73	1325	85	4.2	25000	140	5300	15.0	5.8	4.0	0.330	0.210	0.53	1.40	0.110	1.300
514	05	11	73	1710	6	5.3	11000	200	230	5.0	9.8	2.5	0.120	0.080	0.23	1.40	0.130	2.700

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-030-02

STREAM - NEWBIGGIN CR.
LOCATION - 2 NC CONC. DNSTR. GLENCOE

MILEAGE - 72.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
28	10	01	73	1310	4		270000	27000	1900	1.8	6.0	9.5	2.000	1.100	6.80	11.00	0.290	3.000
79	07	02	73	1400	68		14000	4L	700	3.3	11.3	3.2	0.820	0.730	3.00	5.00	0.110	3.300
123	08	03	73	1250	6		40000	28	1900	7.7	9.6	3.6	0.510	0.250	0.62	0.90	0.070	3.500
170	04	04	73	1400	6		60000	600	900	7.0	16.3	2.0	0.440	0.310	1.10	2.00	0.073	2.900
215	03	05	73	1400	57		170000	9000	200	11.5	15.8	6.0	1.000	0.900	0.10	1.70	0.320	8.300
264	30	05	73	1425	8		210000	3300	1030	14.6	10.2	12.0	3.500	3.100	11.00		0.570	1.700
310	27	06	73	1435	68		130000	16000	3200	23.0	8.6	16.0G	2.200	1.900		2.50	0.970	11.000
356	25	07	73	1505	68		72000	14000	860	38.0	7.5	30.0G	4.000	3.900	15.00		2.200	2.900
402	22	08	73	1330	68		60000	900	1900	23.0	6.5	10.0	1.700	1.400	6.40		1.300	4.700
448	26	09	73	1445	7		95000	1750	344	21.0		30.0	6.000	4.800	15.00	24.00	0.520	10.000
495	17	10	73	1345	7		2400	2000	710	10.7	9.5	12.0	3.700	3.700	17.00	18.00	0.260	1.900
542	07	11	73	1405	79		159000	30000	230	4.0	10.4	24.0	3.800	3.400	17.00	17.00	0.140	1.700

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-031-02

STREAM - LOCK GRAIN
LOCATION - CONC. RD. 22, HARWICH TWP

MILEAGE - 28.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L			
25	10	01	73	1140	4	70000	4L	600	1.3	10.6	2.2	0.150	0.100	0.21	0.66	0.055	8.300
74	07	02	73	1120	58	600	4L	300	2.2	13.5	1.8	0.230	0.170	0.30	0.92	0.044	6.600
120	08	03	73	1125	85	13000	96	600	5.5	11.8	1.6	0.290	0.120	0.16	1.20	0.060	6.400
167	04	04	73	1210	69	15000	560	140	6.5	14.4	0.8	0.150	0.050	0.09	0.83	0.048	6.700
212	03	05	73	1240	69	1400	170	8	13.5	15.0	1.0	0.036	0.009	0.01	0.55	0.064	6.200
261	30	05	73	1225	579	105000	560	360	14.2	8.4	1.6	0.037	0.004	0.01	0.73	0.033	0.660
307	27	06	73	1255	68	14000	1400	1000	23.0	8.4	1.8	0.110	0.037	0.04	1.20	0.034	1.400
399	22	08	73	1200	67	60000	4000	1200	20.0	6.0	6.0	0.180	0.022	1.60	3.20	0.028	0.140
491	17	10	73	1205	8	15000	4	420	10.0	11.2	10.0	0.280	0.010	0.02	3.50	0.061	0.660
538	07	11	73	1210	6	12000	2600	1300	2.0	12.2	4.0	0.150	0.120	0.42	0.96	0.110	3.900

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
NY	MO	YR	HRS.																		
25	10	01	73	1140										700	20						
74	07	02	73	1120										550	10						
120	08	03	73	1125										600	60						
167	04	04	73	1210										460	10						
212	03	05	73	1240										500	15						
261	30	05	73	1225										500	15						
307	27	06	73	1255										480	20						
399	22	08	73	1200										550	40						
491	17	10	73	1205										1100	60						
538	07	11	73	1210										650	15						

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-032-02

STREAM - THAMES RIVER
LOCATION - AT HWY NO 76

MILEAGE - 66.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L			
445	26	09	73	1400	6	11000	320	100	19.0	4.0	0.380	0.180	0.29	1.10	0.110	1.200	110.00
492	17	10	73	1330	6	1100	4800	32	11.8	7.4	2.0	0.210	0.170	0.25	1.10	0.077	1.800
539	07	11	73	1345	6	10000	160	40	4.8	10.2	2.0	0.200	0.120	0.23	1.00	0.068	1.700

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
NY	MO	YR	HRS.																		
445	26	09	73	1400	10	177	488	4.50	8.1	70				550	150						
492	17	10	73	1330	10	190	252	1.40	8.0	70				460	40						
539	07	11	73	1345		192	282	0.65	8.0	40				430	20						

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-001-83

STREAM - SYDENHAM R.
LOCATION - HWY 40, WALLACEBURG

MILEAGE - 2.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L			
11	09	01	73	1030	4	140000	4L	340	1.1	12.6	2.2	0.120	0.086	0.15	0.76	0.027	3.100
60	06	02	73	1045	6	3800	356	624	1.3	13.7	3.0	0.270	0.120	0.21	1.60	0.050	4.700
108	07	03	73	1200	6	15700	470	570	3.8	10.9	4.5	0.300	0.150	0.30	1.70	0.063	4.100
155	03	04	73	1252	36	5000	520	700	9.0	9.8	2.0	0.380	0.210	0.36	1.60	0.094	2.300
198	02	05	73	1025	6	1730	1100	10	14.5	11.5	1.2	0.054	0.010	0.07	0.74	0.020	1.600
247	29	05	73	1252	63	15000	300	90	15.7	8.2	1.6	0.070	0.026	0.10	0.66	0.032	2.000
293	26	06	73	1310	6	42000	600	20	25.3	11.8	5.5	0.074	0.009	0.12	1.40	0.075	1.800
339	24	07	73	1500	6	76000	400	3200	25.2	9.1	9.0	0.078	0.007	0.10	1.90	0.032	0.780
385	21	08	73	1310	6	1300	120	150	22.0	6.9	1.6	0.056	0.006	0.10	0.68	0.010	0.210
431	25	09	73	1245	6	63000	288	4L	20.5		2.5	0.051	0.004	0.19	0.37	0.006	0.150
477	16	10	73	1330	6	64000	188	132	14.3	8.6	1.4	0.042	0.020	0.07	0.62	0.007	0.150
524	06	11	73	1205	6	33000	570	110	7.2	8.2	0.8	0.039	0.006	0.06	0.31	0.006	0.190

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
NY	MO	YR	HRS.																		
11	09	01	73	1030										290	10						
60	06	02	73	1045										100							
108	07	03	73	1200										620	330						
155	03	04	73	1252										640	50						
198	02	05	73	1025										340	20						
247	29	05	73	1252										380	20						
293	26	06	73	1310										380	60						
339	24	07	73	1500										270	10						
385	21	08	73	1310										190	20						
431	25	09	73	1245										180	15						
477	16	10	73	1330										70	15						
524	06	11	73	1205										160	15						

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-004-02

STREAM - BEAR CR.
LOCATION - FIRST CONC. WEST OF PETROLIA

MILEAGE - 38.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
	7	08	01	73	1520	6														
						1800	4L	120	1.0	11.0	1.8	0.14	0.057	0.36	0.72	0.056	5.7	20.	551	35
	56	05	02	73	1430	6														
						24000	1150	900	1.8	11.4	1.6	0.170	0.100	0.16	1.00	0.037	4.600	57.00	428	18
	104	07	03	73	1045	63														
						900	610	790	4.7	9.9	4.0	0.310	0.140	0.26	1.40	0.060	4.600	200.00	340	13
	151	03	04	73	1100	6														
						7000	520	1100	8.2	10.0	2.4	0.370	0.170	0.26	1.10	0.072	2.600	160.00	407	13
	194	01	05	73	1525	6														
						17100	5800	448	15.0	8.8	4.0	0.220	0.071	0.17	1.20	0.034	1.500	50.00	630	49
	243	29	05	73	1035	6														
						46000	1000	810	17.5	5.3	5.0	0.260	0.099	0.15	1.00	0.095	1.300	58.00	725	65
	289	26	06	73	1050	6														
						40000	5200	32	24.0	6.9	7.5	0.290	0.050	0.18	1.80	0.019	0.490	63.00	695	83
	335	24	07	73	1255	6														
						200000	40	4L	25.3	11.4	2.2	0.620	0.037	0.12	2.50	0.003	0.040	53.00	820	105
	381	21	08	73	1135	6														
						80000	600	120	20.8	5.8	9.0	0.420	0.081	0.17	1.80	0.080	0.460	78.00	640	68
	427	25	09	73	1030	6														
						12000	16	4	15.2	12.8	2.0	0.800	0.320	0.35	3.00	0.043	0.090	74.00	810	117
	473	16	10	73	1115	96														
						10000	140	80	12.0	7.7	7.0	0.580	0.400	0.05	2.20	0.065	0.110	52.00	795	111
	520	06	11	73	1002	6														
						70000	8400	630	1.8	9.2	3.5	0.310	0.220	0.60	1.60	0.036	0.160	18.00	710	112

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-005-02

STREAM - SYDENHAM R.
LOCATION - BRIDGE IN TUPPERVILLE

MILEAGE - 6.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	R10E		
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
12	09	01	73	1052	64	4300	4L	140	1.0	12.4	1.6	0.084	0.066	0.11	0.61	0.027	4.9	18.	523	15
62	06	02	73	1100	6	3600	468	332	1.8	13.3	3.0	0.130	0.065	0.11	0.86	0.030	5.600	52.00	476	17
107	07	03	73	1140	6	14600	330	630	4.3	10.0	4.5	0.440	0.120	0.27	1.80	0.056	4.500	185.00	368	14
154	03	04	73	1308	6	4200	400	400	9.0	9.8	2.6	0.230	0.130	0.22	1.60	0.064	2.700	160.00	419	11
199	02	05	73	1100	6	880	72	50	14.0	10.4	1.2	0.062	0.012	0.07	0.82	0.023	2.700	27.00	580	19
248	29	05	73	1310	6	2900	72	4L	17.0	6.9	1.8	0.067	0.018	0.06	0.63	0.034	2.100	20.00	590	20
294	26	06	73	1340	6	16	8	4L	25.8	11.1	1.4	0.070	0.012	0.10	0.95	0.041	1.900	11.00	575	38
340	24	07	73	1515	6	10000	24	8	26.0	11.0	4.2	0.290	0.008	0.04	0.93	0.013	0.120	6.50	515	23
386	21	08	73	1330	6	300	32	20	24.8	6.8	2.6	0.082	0.004	0.08	0.69	0.016	0.140	18.00	489	20
432	25	09	73	1310	6	69.9	42000	344	16	18.0	3.0	0.031	0.009	0.07	0.40	0.006	0.150	16.00	241	11
478	16	10	73	1350	6	11000	48	20	15.2	5.3	1.4	0.069	0.013	0.20	0.80	0.018	0.040	28.00	535	22
525	06	11	73	1230	6	610	40	60	6.2	8.4	1.6	0.120	0.012	0.13	0.72	0.014	0.190	13.00	482	17

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-006-02

STREAM - SYDENHAM R.
LOCATION - DAWN MILLS ROAD UPSTR. DRESDEN

MILEAGE - 14.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE		TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DY	MO	YR	HRS.	CON	/ 100 ML	/100 ML	/100ML	C	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO RIDE	
												MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
13	09	01	73	1125	4	400.0	1900	4L	130	1.2	11.4	2.4	0.14	0.062	0.11	0.78	0.026	4.8	32.	538	14
63	06	02	73	1125	6	735.0	676	136	156	1.8	13.6	2.5	0.095	0.060	0.10	0.73	0.030	5.600	38.00	510	16
106	07	03	73	1120	36	2500.0	8000	448	356	4.8	9.9	5.0	0.340	0.100	0.26	1.60	0.047	4.600	170.00	368	13
153	03	04	73	1330	36	1630.0	440	200	150	8.7	10.5	1.6	0.110	0.090	0.15	1.20	0.044	2.600	115.00	450	11
200	02	05	73	1120	6	318.0	170	36	70	14.5	9.5	1.2	0.075	0.010	0.04	0.83	0.020	2.500	28.00	560	18
249	29	05	73	1325	6	162.0	420	28	28	17.5	7.3	1.4	0.072	0.010	0.08	0.69	0.024	1.800	22.00	580	19
295	26	06	73	1400	68	42.3	100	24	24	26.6	9.3	0.8	0.082	0.018	0.04	0.70	0.010	0.900	29.00	560	17
341	24	07	73	1530	68	39.0	390	112	40	26.6	8.3	1.4	0.059	0.019	0.03	0.48	0.007	0.140	20.00	446	16
387	21	08	73	1355	68	35.6	150000	900	92	22.4	6.6	1.6	0.110	0.023	0.03	0.66	0.010	0.130	44.00	454	14
433	25	09	73	1330	6	28.3	4L	4L	20.0		2.5	0.036	0.012	0.09	0.40	0.008	0.170	15.00	241	11	
479	16	10	73	1400	86	31.8	1400	80	72	13.0	9.3	1.4	0.060	0.010	0.01	0.54	0.006	0.080	17.00	458	14
526	06	11	73	1255	68	60.2	380	12	410	3.0	11.2	1.8	0.034	0.008	0.01	0.40	0.006	0.480	14.00	483	16

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-007-02

STREAM - SYDENHAM R.
LOCATION - 1ST CONC.S.OF HWY 22,STRATHROY

MILEAGE - 81.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C.	CHLO R10E			
	DY	MO	YR	HRS.													UMHO				
3	08	01	73	1320	6	76.5	21000	4L	60	1.7	11.1	1.6	0.82	0.056	0.15	0.60	0.023	3.9	4.5	548	11
52	05	02	73	1250	6	104.0	1590	330	950	3.5	10.7	1.6	0.150	0.080	0.14	1.20	0.028	3.800	21.00	447	11
98	06	03	73	1240	6	313.0	14800	524	20	3.2	10.1	4.0	0.350	0.190	0.50	1.90	0.058	2.600	98.00	308	10
145	03	04	73	0840	6	145.0	1000	160	180	9.0	10.1	1.2	0.130	0.058	0.12	0.84	0.034	2.600	30.00	485	10
190	01	05	73	1340	6	69.1	4500	800	4	14.0	9.3	2.0	0.130	0.070	0.12	0.71	0.026	1.400	19.00	540	12
239	29	05	73	0830	6	47.8	3300	90	100	16.2	7.6	1.4	0.200	0.120	0.14	0.65	0.053	1.600	18.00	545	13
285	26	06	73	0845	6	23.9	190	150	60	22.0	8.0	2.6	0.160	0.019	0.11	0.82	0.028	1.500	29.00	540	12
331	24	07	73	1110	6	12.9	15000	240	44	21.1	7.2	2.4	0.087	0.015	0.05	0.57	0.019	1.300	15.00	535	13
377	21	08	73	0915	6	23.7	20000	300	280	18.8	6.8	1.4	0.080	0.027	0.06	0.54	0.018	1.100	9.20	518	12
423	25	09	73	0815	6	14.6	990	84	8	13.0	9.0	2.0	0.064	0.034	0.05	0.41	0.013	1.400	5.20	540	12
469	16	10	73	0900	6	16.6	400	36	56	12.5	8.4	0.5L	0.029	0.010	0.02	0.37	0.010	1.200	2.10	500	11
516	06	11	73	0800	6	29.3	400	4L	60	4.0	10.9	1.2	0.110	0.038	0.03	0.46	0.010	1.400	2.50	530	13

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-010-02

STREAM - BEAR CR.
LOCATION - 2 M. N-E OF PETROLIA ON HWY 21

MILEAGE - 45.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE			
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
6	08	01	73	1500	4	110.0	30000	4L	340	1.1	10.6	0.5L	0.078	0.056	0.12	0.50	0.024	4.8	14.	630	51
55	05	02	73	1415	6	179.0	1290	310	590	1.5	13.1	0.8	0.130	0.076	0.12	0.86	0.233	4.800	43.00	472	15
105	07	04	73	1025	63	653.0	4000	420	148	8.0	10.2	4.0	0.260	0.120	0.21	1.20	0.054	5.000	125.00	354	13
152	03	04	73	1040	63	312.0	600	480	320	8.0	10.2	1.4	0.160	0.110	0.16	1.00	0.048	2.600	82.00	430	11
193	01	05	73	1515	6	31.0	13100	7100	100L	14.5	10.0	2.5	0.069	0.006	0.01	0.71	0.018	1.700	26.00	580	35
242	29	05	73	1020	6	14.6	700	110	40	18.0	6.8	2.2	0.062	0.009	0.07	0.65	0.024	1.500	23.00	620	51
288	26	06	73	1040	6	5.7	130	80	8	24.0	9.5	4.0	0.180	0.012	0.11	1.40	0.014	0.230	45.00	540	22
334	24	07	73	1240	6	1.8	500	4	4L	25.1	8.7	6.0	0.160	0.011	0.01	1.30	0.003	0.030	2.00	530	28
380	21	08	73	1125	67	2.3	700	90	40	20.2	6.2	3.5	0.100	0.012	0.08	1.00	0.019	0.380	56.00	525	29
426	25	09	73	1005	6	0.2	5000	92	4L	16.0	10.2	2.2	0.078	0.017	0.10	0.80	0.008	0.030	34.00	545	34
472	16	10	73	1100	96	1.0	360	80	8	13.0	8.3	2.4	0.074	0.002	0.03	0.98	0.004	0.010	24.00	545	38
519	06	11	73	0945	6	6.3	730	360	170	2.0	11.3	3.5	0.047	0.014	0.01	0.54	0.006	0.010	17.00	685	84

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-011-02

STREAM - BROWN CR.
LOCATION - WARWICK-BROOKE TWP. LINE

MILEAGE - 72.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE	
NY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
4	08	01	73	1345	4													
53	05	02	73	1310	8													
99	06	03	73	1305	6													
146	03	04	73	0915	6													
191	01	05	73	1410	6													
240	29	05	73	0900	68													
286	26	06	73	0920	68													
332	24	07	73	1140	68													
378	21	08	73	1000	68													
424	25	09	73	0900	6													
470	16	10	73	0920	75													
517	06	11	73	0825	6													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L	L		
4	08	01	73	1345				0.55	7.6			2									
53	05	02	73	1310				1.50	0.40	7.6											
99	06	03	73	1305				4.10				2									
146	03	04	73	0915				2.30	2.8			6									
191	01	05	73	1410				1.10	0.30	8.1		4									
240	29	05	73	0900				1.70	7.5			4									
286	26	06	73	0920				4.00	7.8												
424	25	09	73	0900				9.00	7.4												
470	16	10	73	0920				5.20	7.7												
517	06	11	73	0825				2.50	7.9												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
4	08	01	73	1345				0.010L	0.03L		0.06L						
53	05	02	73	1310				0.001L	0.03L		0.08						
99	06	03	73	1305				0.020L	0.05L		0.12L					0.04	
146	03	04	73	0915				0.010L	0.05L		0.12L					0.09L	
191	01	05	73	1410				0.01L	0.03L		0.03L					0.05	
240	29	05	73	0900				0.020L	0.03L		0.03L					0.04L	
286	26	06	73	0920				0.010L	0.03L		0.12L					0.11	
332	24	07	73	1140				0.010L			0.20L						
378	21	08	73	1000				0.140L			0.12L					0.07L	
470	16	10	73	0920				0.030L	0.03		0.03L					0.04	
517	06	11	73	0825				0.020L			0.03					0.01L	

RIVER BASIN - BLACK CREEK

LOCATION CODE - 05-0006-002-02

STREAM - BLACK CREEK
LOCATION - QEW BRIDGE, 2 M. E. OF SNYDER

MILEAGE - 1.5

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE	
NY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
4017	04	01	73	1145	6													
4058	13	03	73	1105	6													
4078	11	04	73	1410														
4099	09	05	73	1100	6													
4120	07	06	73	1820	6													
4141	11	07	73	1305	6													
4160	29	08	73	1045	6													
4180	27	09	73	1130	6													
4199	01	11	73	1040	36													
4219	29	11	73	1140	6													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L	L		
4017	04	01	73	1145										260	40						
4058	13	03	73	1105										350	30						
4078	11	04	73	1410										400	30						
4099	09	05	73	1100										445	130						
4120	07	06	73	1820										440	80						
4141	11	07	73	1305										390	50						
4160	29	08	73	1045										330	60						
4180	27	09	73	1130										340	5						
4199	01	11	73	1040										270	5						
4219	29	11	73	1140										270	35						

LOCATION CODE - 06-0003-005-02

MILEAGE - 4.2
DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4011	03	01	73	1540										600	40	150				16	38
4032	14	02	73	1315										850	40	268				9	73
4052	12	03	73	1445										740	265	96				17	30
4072	11	04	73	1215										620	40	158				10	50
4093	08	05	73	1415										570	40						
4114	07	06	73	1600										700	50						
4135	10	07	73	1555										690	60						
4156	28	08	73	1600										1100	240						
4175	26	09	73	1455	2.9									650	70						
4194	31	10	73	1430	25.0									685	185						
4214	29	11	73	0935										580	150						

LOCATION CODE - 06-0005-001-02

MILEAGE - .8
DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2430	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
4010	03 01 73	1520	3.8											800	50	130			12	60	
4031	14 02 73	1310												1160	20	304			25	135	
4051	12 03 73	1440	29.0											670	170	88			15	43	
4071	11 04 73	1210	3.2											730	35	160			14	59	
4092	08 05 73	1400	1.2											770	10						
4113	07 06 73	1530	0.5											950	20						
4134	10 07 73	1545	0.2											800	20						
4155	28 08 73	1535												1000	70						
4174	26 09 73	1440	0.4											800	100						
4193	31 10 73	1415	5.6											600	100						
4213	29 11 73	0930	5.6											540	125						

LOCATION CODE - 06-0010-001-02

MILEAGE - 1.0
DISTRICT 2

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB. DATE	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLID	SOLID	ATES	SSUM	UM	MG/	MG/	MG/L
2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MC/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	
HR.	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
4009 03 01 73 1505											900	290	260			20	84	
4030 14 02 73 1300											900	10	284			10	93	
4050 12 03 73 1415	5.5										500	70	100			20	46	
4070 11 04 73 1200	0.4										580	20				18	59	
4091 08 05 73 1355	2.2										460	15	163					
4112 07 06 73 1515	0.9										430	30						
4133 10 07 73 1530	0.7										270	10						
4154 28 08 73 1515	0.1										290	10						
4173 26 09 73 1425	0.5										250	0						
4192 31 10 73 1405	2.7										480	50						
4212 29 11 73 0920	3.1										430	90						

RIVER BASIN - WELLAND SHIP C

LOCATION CODE - 06-0014-001-02

STREAM - WELLAND SHIP C
LOCATION - WEIR DNSTR. LAKESHORE RD.

MILEAGE - 2.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
4008	03 01	73 1445	6	60	4L	4L	2.4	13.5	2.2	0.05	0.038	0.13	0.42	0.012	0.39	16.5	374	29
4029	14 02	73 1240	6	1400	160	60	5.3	9.4	6.0	0.250	0.024	0.53	1.80	0.069	0.650	120.00	610	28
4049	12 03	73 1400	6	1380	120	150	4.0	9.5	4.0	0.350	0.070	0.22	1.30	0.052	1.200	170.00	575	30
4069	11 04	73 1145		164	1	20			2.5	0.400	0.034	0.07	0.48	0.012	0.210	60.00	325	24
4090	08 05	73 1340	6	144	12	1	11.0	13.2	1.6	0.063	0.006	0.03	0.55	0.008	0.210	28.00	345	24
4111	07 06	73 1505	6	76	12	8	16.5	12.3	0.4	0.047	0.008	0.02	0.43	0.012	0.200	14.00	327	26
4132	10 07	73 1515	6	264	1	12	25.1	10.8	2.5	0.540	0.360	0.02	0.68	0.009	0.190	32.00	325	26
4153	28 08	73 1500	6	220	12	28	24.9	9.1	1.4	0.029	0.006	0.01	0.34	0.007	0.110	18.00	320	25
4172	26 09	73 1410	6	440	12	0	19.8	8.4	3.0	0.057	0.010	0.05	0.38	0.008	0.060	19.00	315	25
4191	31 10	73 1355	6	388	28	28	12.2	10.0	1.8	0.056	0.008	0.08	0.46	0.008	7.100	18.00	320	26
4211	29 11	73 0910	6	460	68	60	8.9	12.4	0.4	0.048	0.130	0.05	0.39	0.009	0.240	21.00	332	26

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
4008	03	01	73	1445																	
4029	14	02	73	1240								6		240	10	26			7	27	
4049	12	03	73	1400							40			530	140	160			16	55	
4069	11	04	73	1145							2			640	200	104			10	35	
4090	08	05	73	1340										270	70	35			3	24	
4111	07	06	73	1505										280	20						
4132	10	07	73	1515										250	30	30					
4153	28	08	73	1500										270	50						
4172	26	09	73	1410							4			240	10						
4191	31	10	73	1355							2			200	5						
4211	29	11	73	0910										210	0						
														220	10						

RIVER BASIN - WELLAND SHIP C

LOCATION CODE - 06-0014-002-02

STREAM - WELLAND SHIP C
LOCATION - FIRST BRIDGE DNSTR. L. ERIE

MILEAGE - 27.0

DISTRICT 2

DISTRICT 2																			
CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
4020	04 01 73	1340	6		3400	100	610	3.5	13.6	1.4	0.10	0.038	0.10	0.45	0.010	0.30	20.	350	25
4039	15 02 73	0930	6		240	128	16	1.7	12.6	0.6	0.068	0.030	0.05	0.63	0.005	0.190	7.00	340	27
4061	13 03 73	1445	6		44	16	8	3.0	12.4	0.8	0.039	0.006	0.01	0.35	0.004	0.240	7.70	316	26
4102	09 05 73	1430	6		24	4	24	11.0	11.0	1.4	0.032	0.004	0.01	0.39	0.006	0.140	1.80	340	24
4123	07 06 73	1935	6		1	1	1	13.2	12.2	0.4	0.027	0.003	0.02	0.41	0.007	0.140	1.60	318	25
4144	11 07 73	1405	6		384	1	8	22.9	9.6	1.2	0.930	0.780	0.05	0.62	0.007	0.110	3.00	317	24
4163	29 08 73	1315	6		20	1	10L	25.4	7.6	1.2	0.017	0.005	0.01	0.27	0.006	0.050	4.00	315	24
4183	27 09 73	1410	6		44G	0	4	24.0	8.8	1.4									
4202	01 11 73	1320	6		600G	148	40	12.0	8.8	1.8	0.210	0.062	0.02	0.47	0.004	0.110	5.60	316	25
4222	29 11 73	1430	6		132	30	16	9.0	10.0	0.8	0.033	0.007	0.01	0.35	0.002	0.160	1.90	313	24

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
4020	04	01	73	1340																	
4039	15	02	73	0930								2		230	20	30					
4061	13	03	73	1445								2		220	5	26			7	29	
4102	09	05	73	1430								2		220	10	30			5	25	
4123	07	06	73	1935										185	5						
4144	11	07	73	1405										230	5						
4163	29	08	73	1315								2		210	5						
4183	27	09	73	1410								2		180	0						
4202	01	11	73	1320								2		220	0	25					
4222	29	11	73	1430								2		220	5						
												8		140	10						

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MEK-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
4020	04	01	73	1340													
4039	15	02	73	0930												0.07	
4061	13	03	73	1445												0.04L	
4102	09	05	73	1430												0.07L	
4123	07	06	73	1935												0.04L	
4163	29	08	73	1315												0.07L	
4183	27	09	73	1410												0.05	
4202	01	11	73	1320												0.07L	
4222	29	11	73	1430												0.07L	
																0.04L	

LOCATION CODE - 06-0017-001-02

MILEAGE - .8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4007	03	01	73	1430										500	40	80				68	104
4028	14	02	73	1205										450	40	156				31	63
4048	12	03	73	1335										280	45	34				8	31
4068	11	04	73	1130										300	90	40				7	29
4089	08	05	73	1315										250	30	37					
4110	07	06	73	1440										260	40	33					
4131	10	07	73	1440										280	40	30					
4152	28	08	73	1430										270	10	32					
4171	26	09	73	1345										200	50	30					
4190	31	10	73	1330										280	0	35					
4210	29	11	73	0800										220	0	29					

LOCATION CODE - 06-0017-002-02

MILEAGE - 3.4

DISTRICT 2

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	L
4004 03 01 73 1205											600	90	100					
4026 14 02 73 1140											620	60	196					
4045 12 03 73 1155											260	40	32					
4065 11 04 73 1015											310	100	37					
4086 08 05 73 1155											270	45	47					
4107 07 06 73 1330											350	40	32					
4128 10 07 73 1340											320	60	31					
4149 28 08 73 1230											280	5	32					
4168 26 09 73 1235											260	5	30					
4187 31 10 73 1230											220	0	33					
4207 28 11 73 1600											200	40	35					

LOCATION CODE - 06-0017-003-02

MILEAGE - 4.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4006	03 01 79	1220												800	150	120					
4027	14 02 73	1120												940	260	236					
4047	12 03 73	1225												1200	115	232					
4067	11 04 73	1030												1470	170	202					
4088	08 05 73	1255												1400	260	222					
4109	07 06 73	1350												970	100	220					
4151	28 08 73	1250												2100	200	380					
4170	26 09 73	1315												1040	180	150					
4189	31 10 73	1305												860	125	130					
4209	28 11 73	1635												630	130	130					

LOCATION CODE - 06-0017-004-02

MILEAGE - 5.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TURBIDITY	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
4005	03	01	73	1258										270	10	43					
4025	14	02	73	1045										360	30	140					
4046	12	03	73	1210										250	35	30					
4066	11	04	73	1045										300	100	34					
4087	08	05	73	1200										270	40	33					
4108	07	06	73	1400										290	60	29					
4129	10	07	73	1400										280	60	29					
4150	28	08	73	1310										250	15	29					
4169	26	09	73	1255										230	5	28					
4188	31	10	73	1245										220	0	32					
4208	28	11	73	1620										200	20	33					

LOCATION CODE - 06-0017-005-01

MILEAGE - 10.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SQ4	MG/L	MG/L	MG/L	MG/L	MG/L
4176	27	09	73	1000		97	136	1.10	8.0	5	2			240	5	29					
4195	01	11	73	0905	1	96	276	0.85	7.8	5				250	0	31					
4215	29	11	73	1020	2	97	140	0.55	7.9	5				200	5	34					

LOCATION CODE - 06-0024-001-02

MILEAGE - 2.4

DISTRICT 2

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
4003 03 01 73 1130	371.0																	
4024 14 02 73 1020	18.0										280	20	55			11	29	
4044 12 03 73 1135	943.0										390	10	152			11	43	
4064 11 04 73 0950	80.0										480	155	50			14	33	
4085 08 05 73 1145	49.5										300	40	70			10	41	
4127 10 07 73 1320	1.4										390	35						
4148 28 08 73 1200											600	5						
4167 26 09 73 1200	0.1										440	5						
4186 31 10 73 1215	76.8										900	0						
4206 28 11 73 1545	499.0										600	50						
											300	110						

RIVER BASIN - TWENTY MILE CR

LOCATION CODE - 06-0024-002-02

STREAM - TWENTY MILE CR

MILEAGE - 17.5

LOCATION - FIRST BRIDGE ONSTR. SMITHVILLE

DISTRICT 2

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
4002 03 01 73 1100 6	3000	4L	500	2.0	12.5	2.4	0.23	0.16	0.25	0.94	0.036				
4023 14 02 73 0945 4	1100	112	20	2.0	8.2	4.0	0.150	0.098	0.10	0.94	0.018	2.6	47.	345	15
4043 12 03 73 1100 36	1700	212	456	8.5	8.3	3.5	0.500	0.250	0.53	2.00	0.096	3.300	9.60	685	34
4063 11 04 73 0920	600	68	156	5.0	8.1	2.0	0.170	0.110	0.09	0.71	0.038	1.800	155.00	328	
4084 08 05 73 1115 6	3200	8	4	12.5	9.8	3.0	0.170	0.067	0.02	0.17	0.015	0.850	35.00		21
4105 07 06 73 1140 67	390	140	90	21.8	9.2	1.0	0.170	0.095	0.01	0.87	0.009	0.070	27.00	590	26
4126 10 07 73 1230 67	2200	104	84	25.0	10.5	3.0	0.220	0.120	0.08	1.10	0.006	0.020	5.60	1370	231
4147 28 08 73 1130 759	1000	48	56	25.8	8.0	0.6	0.150	0.092	0.24	1.10	0.005	0.010L	8.00	6700	1800
4166 26 09 73 1130 759	1800	172	144	18.1	8.9	11.0	0.280	0.008	0.10	1.20	0.003	0.010L	2.90	700	3390
4185 31 10 73 1130 759	10000G	500	1500G	12.2	9.8	7.0	0.320	0.190	1.10	1.60	0.010	5.600	17.00	1020	39
4205 28 11 73 1515 36	16000	2500	3200	7.8	10.8	1.4	0.260	0.160	0.10	1.50	0.049	4.100	.00	380	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4002	03	01	73	1100										260	10						
4023	14	02	73	0945										470	15						
4043	12	03	73	1100										420	75						
4063	11	04	73	0920										340	30						
4084	08	05	73	1115										430	25						
4105	07	06	73	1140										540	20						
4126	10	07	73	1230										900	10						
4147	28	08	73	1130										6000	5						
4166	26	09	73	1130										7300	100						
4185	31	10	73	1130										740	35						
4205	28	11	73	1515										310	110						

RIVER BASIN - FORTY MILE CR

LOCATION CODE - 06-0038-001-02

STREAM - FORTY MILE CR

MILEAGE - .3

LOCATION - DOWNSTREAM FROM TOWN OF GRIMSBY

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHG	CHLORIDE	
4001	03 01 73	1030	4		280000	4L	260	2-2	14.0	7.5	0.56	0.31	1.1	3.1	0.069	1.0	45.	358	22
4022	14 02 73	0920	6		10L	10L	100L	4.0	8.8	4.0	1.600	0.900	5.60	6.00	0.056	2.000	8.10	845	77
4042	12 03 73	1030	36		18900	8100	756	9.0	9.8	5.0	0.540	0.220	0.45	2.70	0.074	0.730	120.00	283	18
4062	11 04 73	0850			432	1	16	4.0	8.5	2.0	0.450	0.220	0.79	2.20	0.061	0.900	120.00	485	32
4083	08 05 73	1045	6		61000	4	8	12.0	11.2	6.0	0.570	0.400	1.00	3.00	0.091	0.970	13.00	660	48
4104	07 06 73	1105	6		700	630	690	20.0	9.4	4.0	1.500	0.580	2.90	6.70	0.120	0.690	570	48	
4125	10 07 73	1200	46		18600000	999999G	300	21.0	8.4	28.0	3.800	1.500	12.00	22.00	0.250	0.530	36.00	920	81
4164	28 08 73	1105	60		1500000G	65000	11900	25.0	4.6	220.0	4.200	3.500	18.00	55.00	0.005	0.010L	66.00	900	87
4165	26 09 73	1050	60					20.0	5.7	24.0	1.400	0.550	12.00	18.00	0.150	0.350		880	85
4184	31 10 73	1100	6		55000	17500	1500G	10.1	9.7	8.5	0.500	0.290	4.50	2.50	0.340	9.500	61.00	1190	119
4204	28 11 73	1440	6		112000	16000	7300	8.4	10.4	4.5	0.380	0.160	0.16	2.00	0.077	2.200	.00	380	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4001	03 01 73	1030												320	20	65			13	35	
4022	14 02 73	0920												560	15	172			15	59	
4042	12 03 73	1030												380	75	52			14	32	
4062	11 04 73	0850												520	175	81			11	44	
4083	08 05 73	1045												450	10						
4104	07 06 73	1105												820	370						
4125	10 07 73	1200												680	120						
4146	28 08 73	1105												1600	1160						
4165	26 09 73	1050												600	90						
4184	31 10 73	1100												1000	150						
4204	28 11 73	1440												410	140						

RIVER BASIN - STONEY CREEK

LOCATION CODE - 06-0050-001-02

STREAM - STONEY CREEK

MILEAGE - .4

LOCATION - AT QEW, STONEY CREEK

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UNITS	COND 25C.	CHLORIDE RIDE
	DAY	MO	YR	HRS.															
4000	03	01	73	0930	4	100000	4L												
4021	14	02	73	0850	4	7000	1000	264	1.7	11.0	2.5	0.130	0.066	0.12	0.66	0.036	2.000	7.40	1115
4041	12	03	73	1005	36	8400	564	164	8.3	11.2	4.0	0.490	0.160	0.34	1.70	0.081	1.000	180.00	393
4999	11	04	73	0830		13700	492	236	4.0	8.3	2.5	0.130	0.058	0.05	0.73	0.030	1.200	34.00	770
4C82	08	05	73	0955	36	115000	364	172	14.0	7.0	3.5	0.066	0.049	0.10	0.43	0.030	0.480	75.00	760
4103	07	06	73	1030	68	1400	1040	30	21.2	8.2	3.5	0.240	0.024	0.03	1.60	0.040	0.280	16.00	660
4124	10	07	73	1115	59	7200	40	88	26.8	7.0	5.0	0.240	0.049	0.49	1.60	0.039	0.080	49.00	790
4145	28	08	73	1030	69	29000	108	264	9.8	9.2	6.0	0.230	0.075	0.24	1.70	0.004	0.010L	30.00	740
4164	26	09	73	1005	69	8000	32	50	16.8	4.0	4.0	0.210	0.075	0.55	1.30	0.110	0.640		450
4998	31	10	73	1030	96	97000	3400	1590	9.8	9.2	3.5	0.320	0.130	0.13	1.40	0.100	5.700	83.00	480
4203	28	11	73	1410	6	13200	2700	1900	9.7	10.6	4.5	0.430	0.130	0.07	1.70	0.038	1.100	.00	385

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACTIDITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN- OLS PPB	FLUO- RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	COO MG/L
4000	03 01 73	0930												500	10	50			7	44	
4021	14 02 73	0850												750	10	180			8	62	
4041	12 03 73	1005												540	160	66			14	37	
4999	11 04 73	0830	4.6											560	45				17	54	
4082	08 05 73	0955	4.5											620	45	129					
4103	07 06 73	1030												610	70						
4124	10 07 73	1115	0.6											630	80						
4145	28 08 73	1030												650	70						
4164	26 09 73	1005	0.6											340	40						
4998	31 10 73	1030								78				470	100						
4203	28 11 73	1410												510	240						

RIVER BASIN - RAMBO CR.

LOCATION CODE - 06-0054-001-02

STREAM - RAMBO CR.
LOCATION - HWY 2, BURLINGTON

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C UNHQ	CHLO RIDE
10702	09 01 73	1130			4100	416	48	0.0	8.0	3.5	0.047	0.030	0.03	0.35	0.012	3.6	1070	92	
10709	13 02 73	1330	4		2800	216	32	0.0	8.0	1.4	0.072	0.036	0.04	0.33	0.012	2.900	14.00	1035	94
10716	15 04 73	1330	3		17100	2800	88	9.0	10.0	2.5	0.140	0.088	0.10	0.42	0.028	1.800	93.00	650	53
10724	11 03 73	1200		3	1600	52	52	5.0	11.0	3.5	0.041	0.020	0.01	0.38	0.008	2.000	6.50	880	76
10734	15 05 73	1315			6900	476	236	12.0	12.0	1.6	0.030	0.003	0.01	0.54	0.022	1.200	3.80	595	56
10744	13 06 73	1330			64000	3300	600G	20.0	9.0	2.5	0.067	0.027	0.09	1.10	0.094	1.700	3.10	860	86
10754	10 07 73	1330			9500	384	252	20.5	10.0	1.0	0.053	0.024	0.09	0.37	0.024	4.200	2.90	1120	130
10786	17 09 73	1145		6	800	150	450	12.0	9.0	2.5	0.220	0.140	0.14	0.80	0.012	1.900	4.40	1060	123
18002	10 10 73	1130	6		564	340	236	13.5	9.0	0.8	0.077	0.020	0.01	0.57	0.014	1.600	2.30	1060	114
18018	07 11 73	1100	6		1700	104	148	4.0	10.0	4.0	0.054	0.022	0.02	0.50	0.048	2.300	3.80	1060	93
18034	11 12 73	1130	6		600G	304	80	2.0	8.0	1.2	0.031	0.022	0.03	0.28	0.010	1.500	4.20	920	82

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10702	09	01	73	1130																	
10709	13	02	73	1330										690	0	128			5	70	
10716	15	03	73	1330										660	20	188			9	72	
10724	11	04	73	1200										570	150	62			7	47	
10734	15	05	73	1315										570	15	120			10	64	
10744	13	06	73	1330										420	5	92			8	44	
10754	10	07	73	1330										630	0						
10786	17	09	73	1145										825	10						
18002	10	10	73	1130										750	5						
18018	07	11	73	1100										690	0						
18034	11	12	73	1130										690	5						
														600	5						

RIVER BASIN - BRONTE CR.

LOCATION CODE - 06-0060-001-02

STREAM - BRONTE CR.
LOCATION - HWY 2, BRONTE

MILEAGE - .4

DISTRICT 3

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	AS N	UMHO	25C.	RIDE	
DAY MONTH YEAR	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L				
10703 09 01 73 1200	4	77.3	72	8	48	0.0	9.0	2.0	0.021	0.006	0.01	0.51	0.005	1.4	4.3	690	27
10710 13 02 73 1400	4	87.0	180	32	48	0.0	7.0	1.6	0.140	0.012	0.03	0.74	0.010	1.600	65.00	610	13
10717 15 03 73 1400	3	617.0	564	124	408	6.0	7.0	4.0	0.130	0.032	0.09	0.98	0.021	0.980	44.00	382	14
10725 11 04 73 1230		198.0	200	4	8	3.5	12.0	3.0	0.026	0.014	0.01	0.54	0.002	1.100	4.50	510	17
10735 15 05 73 1330		102.0	400	52	20	10.5	13.0	0.6	0.024	0.002	0.01	0.49	0.009	0.860	6.80	483	19
10745 13 06 73 1400		41.4	3000	576	224	23.0	7.0	2.5	0.019	0.006	0.07	0.20	0.021	0.680	19.00	520	22
10755 10 07 73 1300	6	22.3	2600	616	536	22.0	7.0	0.8	0.047	0.006	0.09	0.45	0.014	0.510	9.90	450	26
10787 17 09 73 1230	6	21.1	380	132	44	15.0	8.0	2.0	0.080	0.009	0.04	0.90	0.012	0.760	18.00	470	29
18003 10 10 73 1230	6	23.5	408	172	40	15.0	10.0	1.6	0.030	0.006	0.03	0.92	0.018	0.620	11.00	540	27
18019 07 11 73 1130	6	73.8	1000	40	84	2.0	14.0	3.0	0.027	0.005	0.01	0.61	0.005	0.880	3.50	610	25
18035 11 12 73 1200	6	107.0	600G	48	28	1.0	7.0	1.6	0.013	0.006	0.03	0.46	0.005	0.970	3.40	560	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACTIVITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	YY MM YY	HR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	MG/L	MG/L
10703	09 01 73	1200	77.3																		
10710	13 02 73	1400	87.0											410	5	44			6	73	
10717	15 03 73	1400	617.0											460	100	43			8	69	
10725	11 04 73	1230	198.0											260	90	27			7	41	
10735	15 05 73	1330	102.0											330	10	39			13	60	
10745	13 06 73	1400	41.4											350	10	37			8	59	
10755	10 07 73	1300	22.3											410	130						
10787	17 09 73	1230	21.1											330	15						
18003	10 10 73	1230	23.5											350	50						
18019	07 11 73	1130	73.8											350	15						
18035	11 12 73	1200	107.0											460	0						
														370	5						

RIVER BASIN - BRONTE CR.

LOCATION CODE - 06-0060-002-02

STREAM - BRONTE CR
LOCATION - APPLEBY LINE, BURLINGTON

MILEAGE - 9.3

DISTRICT 3

DISTRICT 3																				
CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N KJEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT AS N	COND UMC	CHLO RIDE
10705	09	01	73	1500	4	208	20	12	0.0	9.0	3.5	0.017	0.006	0.01	0.48	0.006	1.4	3.3	660	24
10712	14	02	73	1400		220	32	12	0.0	8.0	1.0	0.016	0.005	0.01	0.38	0.008	1.500	3.10	570	17
10719	15	03	73	1545	3	232	64	496	8.0	10.0	2.5	0.100	0.024	0.06	0.90	0.016	0.980	32.00	377	13
10729	11	04	73	1430		180	1	24	6.0	5.0	3.0	0.019	0.004	0.01	0.44	0.002	1.100	2.80	490	15
10739	15	05	73	1530		220	20	32	13.0	14.0	0.8	0.022	0.002	0.01	0.49	0.009	1.000	1.80	478	17
10749	12	06	73	1530	68	3100	356	264	25.0	8.0	0.8	0.028	0.003	0.01	0.59	0.016	0.590	2.30	520	18
10759	10	07	73	1100	68			22.0	8.0	0.8	0.025	0.001	0.07	0.44	0.014	1.200	4.50	540	31	
10791	17	09	73	1515	68	1170	488	600G	14.0	6.0	1.6	0.030	0.004	0.01	0.80	0.005	1.400	5.30	490	21
18007	10	10	73	1430	86	224	84	36	15.0	10.0	1.8	0.030	0.003	0.01	0.66	0.013	0.920	3.70	520	21
18023	07	11	73	1400	86	100G	616	224	3.5	13.0	4.0	0.027	0.008	0.01	0.63	0.006	0.920	2.60	590	21
18039	11	12	73	1430	86	16	16	16	1.5	5.0	1.4	0.017	0.003	0.02	0.45	0.005	0.960	2.60	540	17

CORR. SAMPLING TIME FLOW				ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
NUMB.	DATE	2400	CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
	DAY	MO	YR	MRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ	PPB	MG/L	MG/L	MG/L	MG/L	AS SG4	MG/L	MG/L	L	L	MG/L
10705	09	01	73	1500																	
10712	14	02	73	1400										450	10						
10719	15	03	73	1545										360	10						
10729	11	04	73	1430										300	60						
10739	15	05	73	1530										290	5						
10749	12	06	73	1530										340	5						
10759	10	07	73	1100										400	0						
10791	17	09	73	1515										350	10						
18007	10	10	73	1430										330	5						
18023	07	11	73	1400										340	0						
18039	11	12	73	1430										420	0						
														360	0						

RIVER BASIN - BRONTE CR.

LOCATION CODE - 06-0060-003-02

STREAM - BRONTE CR.

MILEAGE - 27.9

LOCATION - E. FLAMBOROUGH TWP. RD. 12

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	
10721	10 04 73	1415	8	240	4	20	5.0	8.0	3.5	0.280	0.220	0.01	0.47	0.002	0.330	1.70	475	22
10731	15 05 73	1130	8	1600	24	8	11.0	11.0	1.0	0.042	0.007	0.01	0.58	0.008	0.050	1.30	465	11
10741	13 06 73	1130	68	3700	2300	600G	20.0	5.0	1.2	0.058	0.017	0.01	0.62	0.006	0.010	2.10	570	9
10751	10 07 73	1530	68	59000	22000	600G	22.0	7.0	8.0	1.000	0.014	0.42	5.70	0.017	0.090	31.00	660	12
18015	07 11 73	0900	86	152	20	76	2.0	11.0	1.8	0.012	0.006	0.01	0.48	0.003	0.030	.56	690	17
18031	11 12 73	0930	86	56	36	12	0.0	9.0	0.8	0.005	0.001	0.01	0.34	0.002	0.350	.30	510	13

RIVER BASIN - FOURTEEN M. CR

LOCATION CODE - 06-0061-001-02

STREAM - FOURTEEN M. CR

MILEAGE - 2.4

LOCATION - AT Q.E.W.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
10727	11	04	73	1400	192	8	4	8.0	5.0	2.5	0.069	0.016	0.02	0.53	0.008	0.710	4.10	550	34
10737	15	05	73	1430	324	268	84	15.0	15.0	0.8	0.024	0.002	0.01	0.43	0.005	0.140	1.90	600	41
10747	12	06	73	1615				27.5	11.0	1.0	0.026	0.009	0.03	0.45	0.006	0.010	2.00	620	50
10757	10	07	73	1145	3600	168	300	24.0	6.0	1.0	0.027	0.004	0.08	0.31	0.004	0.130	4.90	770	76
10789	17	09	73	1400	40	8	176	12.0	9.0	1.2	0.020	0.006	0.01	0.60	0.003	0.050	7.00	1060	166
18005	10	10	73	1330	172	36	396	14.0	10.0	1.2	0.028	0.004	0.01	0.30	0.009	0.010	4.60	820	92
18021	07	11	73	1300	6000	100	96	4.0	12.0	2.0	0.056	0.033	0.01	0.58	0.008	1.100	6.70	630	46
18037	11	12	73	1330	144	36	36	1.5	3.0	1.4	0.036	0.026	0.02	0.41	0.006	0.690	4.20	540	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
10737	15	05	73	1430											400	5					
18005	10	10	73	1330											500	0					
18021	07	11	73	1300											410	10					
18037	11	12	73	1330											340	5					

RIVER BASIN - FOURTEEN M. CR

LOCATION CODE - 06-0061-002-02

STREAM - FOURTEEN M. CR

MILEAGE - 4.1

LOCATION - AT UPPER MIDDLE RD.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
10728	11	04	73	1415	116	1	8.0	10.0	3.0	0.052	0.022	0.15	0.82	0.020	0.840	8.40	490	28
10738	15	05	73	1500	1600	20	15.0	16.0	1.0	0.032	0.002	0.01	0.62	0.020	0.380	2.40	515	34
10748	12	06	73	1600		24	23.5	7.0	1.2	0.039	0.008	0.03	0.48	0.004	0.020	3.60	640	29
10758	10	07	73	1115	280	200	20.0	6.0	1.6	0.062	0.006	0.07	0.38	0.001	0.010L	3.80	680	32
10790	17	09	73	1430	410	256	14.0	8.0	1.4	0.020	0.006	0.01	0.38	0.002	0.060	2.20	650	30
18006	10	10	73	1345	404	128	15.0	10.0	1.8	0.039	0.002	0.01	0.39	0.011	0.090	5.30	760	82
18022	07	11	73	1330	7200	900	3.0	12.0	3.0	0.079	0.044	0.01	0.59	0.011	1.600	12.00	550	32
18038	11	12	73	1400	170	20	2.0	11.0	3.0	0.072	0.029	0.05	0.64	0.009	0.660	4.30	465	23

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
10738	15	05	73	1500											370	5					
10758	10	07	73	1115											440	5					
18006	10	10	73	1345											460	10					
18022	07	11	73	1330											370	5					
18038	11	12	73	1400											320	5					

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-001-02

STREAM - OAKVILLE CR.
LOCATION - HWY 2, OAKVILLE

MILEAGE - .4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10704	09 01 73	1330	4		32	12	1	0.0	14.0	3.5	0.055	0.030	0.06	0.42	0.008	0.55	4.4	420	34
10711	13 02 73	1500	4		1100	440	24	0.0	8.0	1.2	0.120	0.090	0.16	0.55	0.013	0.970	7.30	600	29
10718	15 03 73	1430	3			600	716	5.0	10.0	3.0	0.130	0.080	0.18	0.69	0.036	0.960	94.00	353	18
10726	11 04 73	1330	3		900	312	56	6.0	5.0	1.8	0.058	0.030	0.03	0.56	0.010	0.600	7.80	520	28
10736	15 05 73	1400			2900	84	20	12.0	14.0	0.8	0.050	0.011	0.03	0.49	0.013	0.130	7.30	540	28
10746	13 06 73	1430			2700	212	44	21.0	8.0	1.4	0.095	0.045	0.63	0.65	0.010	0.070	8.30	458	30
10756	10 07 73	1230			3000	144	284	19.0	8.0	0.8	0.055	0.021	0.08	0.34	0.006	0.070	2.90	425	32
10788	17 09 73	1300	5		450	28	12	13.5	10.0	2.0	0.052	0.027	0.03	0.60	0.006	0.160	1.60	435	39
18004	10 10 73	1300	6		308	12	4	16.0	9.0	1.4	0.099	0.060	0.04	0.53	0.019	0.330	2.50	490	40
18020	07 11 73	1230	6		700	44	64	3.5	13.0	2.0	0.120	0.064	0.02	0.62	0.022	1.400	22.00	600	37
18036	11 12 73	1230	6		600G	104	76	2.0	5.0	2.0	0.092	0.057	0.04	0.50	0.011	0.840	13.00	580	32

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				CON CFS	CAC03	CACC3	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10704	09 01 73	1330																				
10711	13 02 73	1500													225	5	32				4	34
10718	15 03 73	1430													350	10	40					
10726	11 04 73	1330													400	150	32				10	35
10736	15 05 73	1400													340	15	40				11	56
10746	13 06 73	1430													360	10	38				7	55
10756	10 07 73	1230													320	0						
10788	17 09 73	1300													290	5						
18004	10 10 73	1300													280	5						
18020	07 11 73	1230													320	5						
18036	11 12 73	1230													450	50						
															380	5						

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-002-02

STREAM - OAKVILLE CR.
LOCATION - SIDEROAD 10, MILTON

MILEAGE - 14.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10706	09 01 73	1530	4	34.0	9700	2600	284	3.0	7.0	5.0	0.32	0.26	0.51	1.2	0.028	0.73	6.6	620	28
10713	14 02 73	1430		45.0	76	16	1	0.0	8.0	1.0	0.190	0.160	0.47	0.87	0.020	0.660	6.50	575	26
10720	15 03 73	1600	3	325.0	18400	4100	880	8.0	11.0	2.0	0.100	0.034	0.05	0.78	0.012	0.570	21.00	398	16
10730	11 04 73	1500		72.1	2400	70	70	6.0	5.0	2.5	0.180	0.170	0.30	0.99	0.020	0.540	24.00	600	26
10740	15 05 73	1545		56.6	8400	84	30	14.0	14.0	2.0	0.120	0.078	0.45	0.92	0.053	0.480	4.20	489	23
10750	12 06 73	1645	86	20.3	5700	252	116	24.0	10.0	4.0	0.450	0.280	0.76	1.30	0.300	0.800	2.80	620	42
10760	10 07 73	1030	86	13.4				19.5	8.0	1.8	0.450		0.19	0.36	0.099	1.100	2.90	680	52
10792	17 09 73	1545	68	12.1	2900	500	600G	14.0	4.0	15.0	1.100	0.820	3.30	4.50	0.300	0.800	3.20	700	54
18008	10 10 73	1500	86	7.8	15800	720	164	13.0	10.0	5.0	0.640	0.540	0.22	1.70	0.250	4.000	98.00	800	80
18024	07 11 73	1430	86	42.7	900	20	170	6.0	13.0	2.5	0.500	0.100	0.35	1.20	0.091	0.640	46.00	600	34
18040	11 12 73	1430	86	58.1	600G	80	24	3.0	10.0	2.0	0.310	0.098	0.10	0.80	0.015	0.660	47.00	560	22

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				CON CFS	CAC03	CACC3	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10706	09 01 73	1530		34.0																		
10713	14 02 73	1430		45.0											430	10						
10720	15 03 73	1600		325.0											350	10						
10730	11 04 73	1500		72.1											300	45						
10740	15 05 73	1545		56.6											360	40						
10750	12 06 73	1645		20.3											370	10						
10760	10 07 73	1030		13.4											400	0						
10792	17 09 73	1545		12.1											430	10						
18008	10 10 73	1500		7.8											470	5						
18024	07 11 73	1430		42.7											700	200						
18040	11 12 73	1430		58.1											550	140						
															560	170						

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-003-02

STREAM - M.OAKVILLE CR.
LOCATION - HWY 25 1.8 MI S SCOTCH BLOCK

MILEAGE - 26.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10762	13 08 73	1415	68		1600	56	1050	17.5	9.0	1.6	0.056	0.010	0.03	0.64	0.009	0.200	3.90	465	17
10778	18 09 73	0900	68		7400	1200	1500G	13.0	8.0	3.0	0.092	0.013	0.01	1.10	0.009	0.430	19.00	450	21
10794	10 10 73	1515	86		324	44	152	16.0	10.0	2.0	0.062	0.004	0.01	0.80	0.014	0.330	6.40	490	22
18010	07 11 73	1600	86		300	12	56	6.0	12.0	3.0	0.062	0.005	0.11	0.86	0.026	0.900	8.00	540	21
18026	11 12 73	1530	86		44	8	12	2.0	9.0	1.4	0.018	0.006	0.04	0.46	0.010	1.100	6.40	540	17

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				CON CFS	CAC03	CACC3	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10762	13 08 73	1415													320	5						
10778	18 09 73	0900													350	40						
10794	10 10 73	1515													320	5						
18010	07 11 73	1600													350	0						
18026	11 12 73	1530													340	5						

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-004-02

STREAM - M.OAKVILLE CR.

MILEAGE - 27.6

LOCATION - HWY 25 .9 MI S OF SCOTCH BLOCK

DISTRICT 2

CORR. NUMA.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
10763	13 08 73	1430	68	360	108	52	20.0	9.0	1.8	0.110	0.007	0.04	0.72	0.080	0.210	3.70	455	17
10779	18 09 73	0915	68	232	72	136	16.0	8.0	2.5	0.064	0.006	0.01	1.20	0.026	0.310	8.20	460	20
10795	10 10 73	1530	86	84	32	36	17.0	10.0	2.0	0.058	0.003	0.01	0.86	0.045	0.370	5.40	480	20
18011	07 11 73	1615	86	220	20	52	6.0	11.0	2.5	0.076	0.004	0.17	1.00	0.031	0.920	12.00	540	21
18027	11 12 73	1600	86	108	8	4	2.5	8.0	2.0	0.050	0.006	0.04	0.49	0.010	1.100	7.80	530	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			
10763	13	08	73	1430											300	5					
10779	18	09	73	0915											320	20					
10795	10	10	73	1530											320	5					
18011	07	11	73	1615											330	0					
18027	11	12	73	1600											340	5					

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-005-02

STREAM - M.OAKVILLE CR.

MILEAGE - 27.9

LOCATION - DAM AT SCOTCH BLOCK RESERVOIR

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10764	13	08	73	1445	216	4	4	18.0	8.0	2.0	0.060	0.011	0.19	0.96	0.130	0.200	3.50	460	17
10780	18	09	73	1000	24	12	48	16.5	8.0	4.0	0.096	0.004	0.03	1.40	0.022	0.230	6.20	450	20
10796	10	10	73	1545	12	1	4	15.5	9.0	2.0	0.062	0.003	0.09	0.92	0.051	0.340	7.90	490	21
18012	07	11	73	1630	244	20	44	6.0	11.0	3.5	0.104	0.004	0.19	1.10	0.030	0.900	13.00	530	21
18028	12	12	73	1100	104	12	20	2.5	8.0	0.8	0.038	0.011	0.07	0.54	0.012	1.300	8.10	520	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			
10764	13	08	73	1445											300	10					
10780	18	09	73	1000											320	15					
10796	10	10	73	1545											320	5					
18012	07	11	73	1630											350	10					
18028	12	12	73	1100											360	5					

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-006-02

STREAM - M.OAKVILLE CR.

MILEAGE - 29.1

LOCATION - 3RD CONC. ESQUESING TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
18013	07	11	73	1700	248	4	56	5.0	6.0	3.0	0.036	0.010	0.01	0.45	0.002	0.470	13.00	640
18029	12	12	73	1000	1	1	4	1.0	13.0	1.2	0.011	0.004	0.02	0.34	0.002	0.400	1.00	510

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			

18013	07	11	73	1700											410	0					
18029	12	12	73	1000											330	0					

RIVER BASIN - OAKVILLE CR.

LOCATION CODE - 06-0063-007-02

STREAM - M.OAKVILLE CR.

MILEAGE - 29.8

LOCATION - 4TH CONC. ESQUESING TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10766	13 08 73	1545	7	45000	6000	600G	20.0	19.0	1.2	0.026	0.003	0.02	0.22	0.032	8.500	2.10	680	28
10782	18 09 73	1100	7	10700	556	4000	11.0	11.0	2.5	0.016	0.002	0.01	0.26	0.067	8.200	4.10	700	33
10798	10 10 73	1600	7	600G	92	88	14.0	14.0	3.5	0.140	0.003	0.01	0.64	0.032	5.800	16.00	700	28
18014	07 11 73	1715	7	15000G	100	104	4.0	11.0	3.0	0.500	0.015	0.01	1.00	0.005	2.100	18.00	630	21
18030	12 12 73	1030	7	190	1	12	1.0	10.0	1.0	0.022	0.004	0.02	0.34	0.004	2.000	3.80	540	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			

10766	13	08	73	1545											440	0					
10782	18	09	73	1100											440	0					
10798	10	10	73	1600											540	10					
18014	07	11	73	1715											600	15					
18030	12	12	73	1030											380	5					

RIVER BASIN - CAVILLE CR.

LOCATION CODE - 06-0063-008-02

STREAM - OAKVILLE CR.

LOCATION - AT COUNTY RD. 9 (HILTON FALLS)

MILEAGE - 20.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
	DY	MO	YR	HRS.													UMHO
10761	13	08	73	1330	68	5700	488	96	17.0	9.0	3.0	0.080	0.014	0.31	1.20	0.130	0.430
10777	18	09	73	0830	68	9100	5800	5800	10.5	8.0	6.5	0.550	0.120	1.40	3.60	0.160	4.200
10793	11	10	73	0900	86	3700	428	356	12.0	8.0	2.0	0.442	0.005	0.01	0.35	0.014	0.210
18009	07	11	73	1530	86	232	12	68	6.0	12.0	3.0	0.078	0.013	0.10	0.86	0.015	0.350
18025	11	12	73	1500	86	76	1	600G	2.0	12.0	2.0	0.036	0.004	0.03	0.44	0.007	0.340

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10761	13	08	73	1330										1900	370						
10777	18	09	73	0830										1900	350						
10793	11	10	73	0900										700	5						
18009	07	11	73	1530										360	15						
18025	11	12	73	1500										390	5						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-002-02

STREAM - CREDIT R.

LOCATION - HWY 5, ERINDALE

MILEAGE - 4.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
	DY	MO	YR	HRS.													UMHO
10504	17	01	73	1150	8	161.0	192	660	24	0.0	14.5	2.5	0.180	0.140	0.35	0.78	0.020
10509	14	02	73	1215	8	173.0	236	16	148	0.0	13.0	2.0	0.200	0.150	0.58	0.94	0.020
10514	21	03	73	1140	8	646.0	2300	1	80	1.0	14.0	1.4	0.091	0.044	0.19	0.76	0.012
10519	18	04	73	1135	8	289.0	132	4	24	13.0	13.0	2.0	0.084	0.050	0.10	0.59	0.024
10524	16	05	73	1145	6	269.0	800	8	8	13.0	13.0	1.8	0.140	0.028	0.08	1.00	0.037
10529	20	06	73	1135	8	168.0	304	16	24	21.0	11.5	2.5	0.260	0.098	0.14	0.90	0.087
10536	25	07	73	1235	8	141.0	404	112	296	24.0	10.0	1.4	0.130	0.082	0.05	0.58	0.120
10543	15	08	73	1145	8	105.0	2800	84	44	24.0	12.0	1.4	0.120	0.069	0.06	0.57	0.028
10550	19	09	73	1145	8	123.0	432	52	84	14.0	13.5	3.0	0.100	0.063	0.03	0.54	0.020
10557	17	10	73	1300	8	123.0	676	20	1	10.0	12.5	2.0	0.094	0.085	0.17	0.53	0.028
10564	21	11	73	1200	8	262.0	600G	28	4	5.0	12.5	2.5	0.110	0.067	0.28	0.74	0.033
10571	19	12	73	1210	8	145.0	3340	192	24	0.1	5.0	0.160	0.130	0.62	0.82	0.029	1.500

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10504	17	01	73	1150	161.0									400	30						
10509	14	02	73	1215	173.0									350	15						
10514	21	03	73	1140	646.0									340	20						
10519	18	04	73	1135	289.0									330	10						
10524	16	05	73	1145	269.0									410	50						
10529	20	06	73	1135	168.0									410	20						
10543	15	08	73	1145	105.0									320	15						
10550	19	09	73	1145	123.0									290	0						
10557	17	10	73	1300	123.0									320	0						
10564	21	11	73	1200	262.0									350	0						
10571	19	12	73	1210	145.0									400	10						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-003-02

STREAM - CREDIT R.

LOCATION - HWY 7, NORVAL

MILEAGE - 21.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
	DY	MO	YR	HRS.													UMHO
10503	17	01	73	1110	6	500	1	8	1.0	14.0	3.0	0.180	0.130	0.35	0.88	0.018	1.300
10508	14	02	73	1135	6	272	1	1	0.0	13.5	1.2	0.180	0.140	0.55	0.86	0.016	1.400
10513	21	03	73	1100	6	5200	2900	448	0.5	14.0	2.0	0.086	0.038	0.17	0.62	0.008	1.100
10518	18	04	73	1105	6	684	64	600G	11.0	13.0	2.0	0.067	0.030	0.11	0.62	0.016	0.740
10523	16	05	73	1115	6	188	16	20	11.0	15.5	1.2	0.084	0.048	0.08	0.54	0.017	0.510
10528	20	06	73	1110	6	384	88	20	18.0	10.5	2.5	0.150	0.100	0.16	0.75	0.076	0.690
10535	25	07	73	1200	6	524	260	484	21.0	9.0	1.4	0.160	0.100	0.01	0.54	0.003	0.820
10542	15	08	73	1110	6	3100	52	12	21.0	13.0	1.2	0.110	0.066	0.04	0.54	0.098	0.430
10549	19	09	73	1110	6	310000	5200	600G	11.0	13.5	3.0	0.120	0.081	0.19	1.00	0.092	0.750
10556	17	10	73	1225	6			9.0	9.0	2.0	0.085	0.085	0.14	0.55	0.130	0.600	1.40
10563	21	11	73	1115	6	320	1	1	5.0	9.0	3.5	0.100	0.076	0.34	0.70	0.028	1.000
10570	19	12	73	1145	6	84	1	1	0.1	4.0	0.130	0.120	0.58	0.79	0.021	1.300	2.30

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10503	17	01	73	1110										370	10						
10508	14	02	73	1135										340	5						
10513	21	03	73	1100										320	20						
10518	18	04	73	1105										360	10						
10523	16	05	73	1115										310	10						
10528	20	06	73	1110										10							
10542	15	08	73	1110										340	0						
10549	19	09	73	1110										290	0						
10556	17	10	73	1225										360	0						
10563	21	11	73	1115										340	0						
10570	19	12	73	1145										370	15						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-004-02

STREAM - ROGERS CR.
LOCATION - HWY 7, NORVAL

MILEAGE - 21.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREPT.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C. RIDE				
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
10502	17	01	73	1100	6	30.7	8	52	1	1.0	13.0	2.5	0.710	0.500	1.90	2.40	0.042	2.100	5.70	830	93
10507	14	02	73	1120	6	30.5	32	1	1	1.0	7.5	1.4	0.500	0.300	1.80	3.00	0.038	1.800	4.10	790	67
10512	21	03	73	1045	6	129.0	110	40	24	1.0	12.5	2.0	0.170	0.110	0.76	1.50	0.013	1.200	9.90	600	43
10517	18	04	73	1055	6	54.8	212	36	600G	10.0	12.0	3.0	0.260	0.190	0.69	1.70	0.048	1.400		680	58
10522	16	05	73	1100	6	49.7	284	1	20	10.0	13.5	3.0	0.370	0.240	0.52	1.40	0.045	1.300	1.60	720	64
10527	20	06	73	1100	6	30.4	272	4	48	17.0	10.0	6.0	0.580	0.470	0.97	1.60	0.300	1.600	2.50	630	69
10534	25	07	73	1145	6	30.1	604	156	52	19.0	8.0	4.5		0.520	0.01	0.80	0.005	3.100			98
10541	15	08	73	1100	6	14.3	3300	16	24	20.0	9.5	5.0	0.420	0.320	0.59	1.40	0.740	2.800	2.10	890	103
10548	19	09	73	1100	6	15.7	750000	57000	600G	12.0	7.5	4.0	0.600	0.460	2.10	2.90	0.700	2.400	3.40	920	99
10555	17	10	73	1215	6	14.3	28	12	1	8.0	10.5	8.0	0.620	0.500	1.40	2.00	1.200	2.400	2.10	940	106
10562	21	11	73	1100	6	35.0	140	1	1	6.0	8.0	4.0	0.430	0.260	1.40	2.20	0.110	1.400	4.30	810	68
10569	19	12	73	1130	6	15.5	4	1	1	0.0	5.5		0.700	0.600	0.01	3.50	0.098	1.900	2.90	1010	100

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
10502	17	01	73	1100		30.7									560	20					
10507	14	02	73	1120		30.5									430	0					
10512	21	03	73	1045		129.0									480	30					
10517	18	04	73	1055		54.8									440	10					
10522	16	05	73	1100		49.7									450	5					
10527	20	06	73	1100		30.4										10					
10541	15	08	73	1100		14.3									600	0					
10548	19	09	73	1100		15.7									550	0					
10555	17	10	73	1215		14.3									600	5					
10562	21	11	73	1100		35.0									500	0					
10569	19	12	73	1130		15.5									550	10					

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-006-02

STREAM - CREDIT R.
LOCATION - HWY 10, DNSTR. GRANGEVILLE STP

MILEAGE - 52.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C. RIDE				
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
10500	17	01	73	0930	4	19.0	76	16	1	0.0	6.5	3.5	0.560	0.520	1.60	2.60	0.016	1.500	1.70	580	44
10505	14	02	73	1000	4	17.4	51000	4900	560	0.0	5.5	3.0	1.200	0.310	1.70	0.00	0.014	1.500	1.80	675	44
10510	21	03	73	0930	6	31.0	444	16	12	0.0	9.5	1.4	0.300	0.250	0.56	1.00	0.012	1.500	3.30	618	58
10515	18	04	73	0930	6	21.1	172	12	1	9.0	9.5	1.4	1.300	0.380	0.82	1.50	0.060	1.200	1.10	570	45
10520	16	05	73	0945	6	18.7	776	56	32	10.0	9.5	1.6	0.440	0.380	0.01	0.54	0.044	1.300	0.60	570	41
10525	20	06	73	0930	75	10.7	372	104	104	18.0	6.0	1.2	0.900	0.800	0.05	0.65	0.020	0.260	1.20	720	65
10531	25	07	73	1000	75	13.3	284	16	156	19.0	2.0	0.6	1.100	0.960	0.02	0.54	0.019	0.170			35
10538	15	08	73	1945	76	13.5	8100	232	128	19.0	4.0	1.8	0.840	0.680	0.26	0.85	0.058	0.170	1.20	540	38
10545	19	09	73	0930	75	13.9	1800	192	188	10.0	7.0	1.0	0.280	0.200	0.01	0.63	0.009	0.500	0.72	540	38
10552	17	10	73	0945	86	12.8	170	16	12	2.0	7.0	0.6	0.360	0.280	0.01	0.44	0.004	0.790	0.54	600	42
10559	21	11	73	0930	86	20.7	304	8	12	2.0	4.5	0.6	0.340	0.240	0.02	0.60	0.011	1.900	0.70	590	42
10566	19	12	73	1000	4	14.2	104	20	1	0.0	2.5		0.460	0.400	1.50	2.00	0.023	1.700	0.95	690	43

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
10500	17	01	73	0930		19.0									370	5					
10505	14	02	73	1000		17.4									370	0					
10510	21	03	73	0930		31.0									380	5					
10515	18	04	73	0930		21.1									350	5					
10520	16	05	73	0945		18.7									330	5					
10525	20	06	73	0930		10.7									480	10					
10538	15	08	73	1945		13.5									360	0					
10545	19	09	73	0930		13.9									360	0					
10552	17	10	73	0945		12.8									400	10					
10559	21	11	73	0930		20.7									360	0					
10566	19	12	73	1000		14.2									350	0					

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-008-02

STREAM - BLACK CR.

MILEAGE - 31.6

LOCATION - FIRST CONC. UPSTR. LIMEHOUSE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS N	KJELD	AS N	AS N		25C.	RIDE
												MG/L	MG/L	MG/L	MG/L	UMHO		
10501	17	01	73	1020	6	1200	164	324	2.0	11.5	7.0	0.640	0.450	3.40	5.70	0.046	2.800	313
10506	14	02	73	1040	6	440	52	24	0.0	11.0	2.5	0.680	0.290	2.70	3.60	0.030	2.200	205
10511	21	03	73	1020	6	308	1	4	1.0	12.0	2.5	0.220	0.150	1.80	2.30	0.016	1.200	100
10516	18	04	73	1030	6	172	4	1	9.0	11.0	4.5	0.360	0.290	2.60	3.20	0.100	1.600	180
10521	16	05	73	1030	6	260	8	20	9.5	10.0	4.5	0.400	0.340	0.70	1.10	0.150	2.900	171
10526	20	06	73	1020	6	264	40	28	17.0	9.0	1.4	0.590	0.370	0.07	0.60	0.140	2.800	154
10533	25	07	73	1115	6	1200	124	644	17.0	7.5	1.0	0.600	0.420	0.01	0.54	0.071	4.300	331
10540	15	08	73	1050	6	2500	56	240	12.0	9.5	0.6	0.460	0.440	0.02	0.35	0.009	3.400	190
10547	19	09	73	1030	6	504	60	168	9.0	9.0	1.6	0.780	0.640	0.46	0.91	0.150	5.000	239
10554	17	10	73	1030	6	116	12	28	2.0	10.0	1.4	0.680	0.540	0.17	0.59	0.068	3.200	241
10561	21	11	73	1030	6	600G	600G	632	5.0	10.5	2.0	0.470	0.360	0.37	0.87	0.070	4.100	179
10568	19	12	73	1100	6	136	12	12	0.0	4.0	0.600	0.450	0.05	2.80	0.049	7.500	1840	292

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
10501	17	01	73	1020										1070	20						
10506	14	02	73	1040										740	0						
10511	21	03	73	1020										510	5						
10516	18	04	73	1030										690	10						
10521	16	05	73	1030	9.1									680	5						
10526	20	06	73	1020	7.4									690	0						
10540	15	08	73	1050	3.8									1240	0						
10547	19	09	73	1030	3.8									900	0						
10554	17	10	73	1030	3.7									940	5						
10561	21	11	73	1030	14.0									750	0						
10568	19	12	73	1100										1030	15						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-009-02

STREAM - CREDIT R. WEST

MILEAGE - 45.8

LOCATION - AT DUNDAS ST. W. ERIN

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10699	12	07	73		476	76	48		1.0	0.052	0.026	0.03	0.36	0.007	0.400	1.40	460	14
10532	25	07	73	1030	8	10700	1200	600G	20.0	7.0	1.0	0.068	0.017	0.02	0.46	0.031	0.360	9
10539	15	08	73	1000	8	1500	280	136	20.0	8.0	1.0	0.048	0.008	0.02	0.40	0.007	0.300	2.00
10546	19	09	73	1000	8	1100	68	232	10.0	10.5	1.0	0.029	0.008	0.01	0.39	0.004	0.610	.91
10553	17	10	73	1000	8	280	116	172	3.0	8.5	1.6	0.019	0.012	0.01	0.30	0.005	0.680	.99
10560	21	11	73	1000	8	296	12	16	4.0	11.5	0.8	0.007	0.006	0.01	0.40	0.005	1.100	2.10
10567	19	12	73	1030	4	92	8	16	0.0	8.5	0.020	0.005	0.02	0.30	0.008	1.700	1.10	560

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10699	12	07	73											280	5						
10539	15	08	73	1000										300	5						
10546	19	09	73	1000										250	0						
10553	17	10	73	1000										300	5						
10560	21	11	73	1000										260	0						
10567	19	12	73	1030										280	5						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-010-02

STREAM - CREDIT R. WEST

MILEAGE - 31.2

LOCATION - AT COUNTY RD 9 TERRA COTTA

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SUL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
10698	12 07 73			2600	32	144			2.0	0.017	0.002	0.01	0.49	0.002	0.010	2.10	400	9
10530	25 07 73	0845	6	1400	212	292	20.5	7.0	0.8	0.078	0.038	0.03	0.44	0.079	0.390			14
10537	15 08 73	1830	6	3000	120	100	20.0	8.0	0.8	0.091	0.051	0.01	0.43	0.006	0.290	3.80	445	14
10544	19 09 73	0830	6	900	188	240	10.0	10.5	1.4	0.047	0.020	0.01	0.35	0.004	0.450	2.90	460	14
10551	17 10 73	0830	6	180	76	56	7.0	11.0	1.2	0.037	0.025	0.01	0.31	0.004	0.270	2.80	490	20
10558	21 11 73	0900	6	300	12		3.0	8.5	1.0	0.037	0.024	0.01	0.36	0.005	0.800	2.60	490	16
10565	19 12 73	0845	6	600G	4	8	0.1	6.5		0.042	0.029	0.02	0.28	0.007	1.200	1.80	590	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NY	MO	YR	HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
10698	12	07	73																		
10537	15	08	73	1830										250	10						
10544	19	09	73	0830										320	10						
10551	17	10	73	0830										300	0						
10558	21	11	73	0900										320	10						
10565	19	12	73	0845										310	0						

RIVER BASIN - ETOBICOKE CR.

LOCATION CODE - 06-0080-001-02

STREAM - ETOBICOKE CR.
LOCATION - HWY 2, LONG BRANCH

MILEAGE - .3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO				
	UY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE				
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO					
11558	13	02	73	1415	4	18.5	170	48	1	1.5	13.0	0.8	0.150	0.098	0.45	1.00	0.027	1.600	4.20	1370	158
11323	11	04	73	1230	6	41.5	92	1	1	6.0			0.210	0.170	0.08	0.63	0.030	1.100	6.30	1000	114
11347	25	04	73	1330	8	26.4	12	1	4	12.0	12.0	1.2	0.057	0.062	0.01	0.32	0.017	0.400	2.70	990	125
11371	20	06	73	1345	58	12.2	636	40	104	23.0	4.0	1.6	0.370	0.300	0.03	0.60	0.012	0.390	1.40	810	105
11394	25	07	73	1200	68	204.0	117000	5400	5200	22.5	8.0	7.5	0.260	0.032	0.02	1.10	0.052	0.510	81.00	560	55
11395	22	08	73	1030	68	12.5	2800	96	10	17.5	13.5	1.0	0.470	0.300	0.01	0.53	0.011	0.250	3.90	650	72
11446	05	11	73	1625	68	23.2	616	112	72	6.5	10.8	1.2	0.150	0.120	0.04	0.57	0.030	2.600	5.50	1020	118
11463	06	12	73	0850	68	63.4	7700	176	492	5.0	13.2	1.4	0.160	0.110	0.08	0.68	0.025	1.400	29.00	710	64

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL AS FE	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2400	CON CFS			MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
UY MO YR	HRS.																				
11558	13	02	73	1415	18.5									910	20		192			10	79
11323	11	04	73	1230	41.5									640	15		131			12	62
11347	25	04	73	1330	26.4									660	5		156			9	51
11371	20	06	73	1345	12.2									590	5						
11394	25	07	73	1200	204.0									580	180						
11395	22	08	73	1030	12.5									530	15						
11446	05	11	73	1625	23.2									650	0						
11463	06	12	73	0850	63.4									540	55						

RIVER BASIN - ETOBICOKE CR.

LOCATION CODE - 06-0080-002-02

STREAM - ETOBICOKE CR.W
LOCATION - DERRY DR.E., MISSISSAUGA

MILEAGE - 12.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE		
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11555	13	02	73	1235	4	284	8	8	1.0	13.0	0.6	0.081	0.053	0.17	0.69	0.016	0.860	3.20	1170	56
11305	27	03	73	1120	6	44	4	28	5.0	7.0	1.4	0.120	0.039	0.10	1.00	0.016	0.820	12.00	510	33
11329	17	04	73	1105	6	56	20	12	11.0	15.0	3.0	0.040	0.010	0.02	0.57	0.004	0.010	3.90	930	65
11353	30	05	73	1200	8	3300	700	408	15.0	12.0	3.0	0.140	0.040	0.05	1.40	0.060	0.860	21.00	520	37
11377	17	07	73	1130	58	540	124	144	22.5	8.0	5.0	0.230	0.009	0.01	1.40	0.002	0.010L	14.00	1030	43
11419	18	09	73	1300	58	15200	1100	600G	14.0	9.0	7.0	0.072	0.016	0.02	0.58	0.037	0.800	13.00	560	37
11445	05	11	73	1558	6	432	72	48	5.5	12.4	1.8	0.040	0.015	0.02	0.68	0.043	2.000	5.30	960	58
11462	06	12	73	1020	6	1200	152	156	4.1	13.6	2.0	0.084	0.067	0.04	0.48	0.032	1.900	13.00	920	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL AS FE	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2400	CON CFS			MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
UY MO YR	HRS.																				
11555	13	02	73	1235										860	15						
11305	27	03	73	1120										350	50						
11329	17	04	73	1105										630	5						
11353	30	05	73	1200										390	5						
11377	17	07	73	1130										890	50						
11419	18	09	73	1300										430	30						
11445	05	11	73	1558										630	10						
11462	06	12	73	1020										600	25						

RIVER BASIN - ETOBICOKE CR.

LOCATION CODE - 06-0080-003-02

STREAM - ETOBICOKE CR.
LOCATION - BURNHAMTHORPE RD., MISSISSAUGA

MILEAGE - 5.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO			
	2400	CON CFS		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE			
	UY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
11557	13	02	73	1340	4	70	12	1	1.5	12.4	0.4	0.080	0.054	0.30	0.83	0.020	1.000	2.40	1210	77
11306	27	03	73	1146	6	140	16	40	5.0	16.0	1.6	0.120	0.044	0.12	1.00	0.020	0.820	17.00	530	45
11330	17	04	73	1130	6	28	8	1	13.0	17.0	4.0	0.026	0.010	0.02	0.54	0.010	0.030	3.00	820	68
11354	30	05	73	1230	8	2300	2000	324	15.0	12.0	2.5	0.130	0.031	0.06	1.30	0.066	0.930	21.00	600	45
11378	17	07	73	1200	8	548	112	60	23.0	11.0	1.4	0.037	0.005	0.01	0.58	0.002	0.010L	4.00	770	64
11420	18	09	73	1345	8	9500	2300	600G	14.0	9.0	8.5	0.240	0.055	0.02	1.00	0.040	0.740	20.00	660	40
11449	06	11	73	0915	6	700	36	112	3.0	12.2	3.0	0.064	0.017	0.01	0.82	0.030	1.800	12.00	950	77
11466	06	12	73	0930	6	3600	408	392	4.0	13.2	1.8	0.098	0.040	0.04	0.68	0.024	1.400	28.00	790	53

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL AS FE	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2400	CON CFS			MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
UY MO YR	HRS.																				
11557	13	02	73	1340										860	5						
11306	27	03	73	1146										400	50						
11330	17	04	73	1130										530	5						
11354	30	05	73	1230										460	5						
11378	17	07	73	1200										610	10						
11420	18	09	73	1345										600	110						
11449	06	11	73	0915										630	0						
11466	06	12	73	0930										450	40						

RIVER BASIN - ETOBICOKE CR.

LOCATION CODE - 06-0080-004-02

STREAM - ETOBICOKE CR.

LOCATION - HWY 10, 1.2 M.N.W. OF SNELGROVE

MILEAGE - 23.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE		
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO			
11553	13	02	73	1118	4	310	104	24	1.0	7.5	1.8	0.190	0.050	0.35	1.50	0.010	0.750	24.00	620	40
11300	27	03	73	0800	6	540	230	330	3.0	13.0	2.0	0.110	0.036	0.08	1.00	0.010	0.410	12.00	340	24
11324	17	04	73	0800	6	536	380	28	8.0	9.0	1.2	0.080	0.030	0.10	0.88	0.018	0.400	7.00	560	42
11348	30	05	73	0800	8	1700	1000	444	13.0	8.0	3.0	0.150	0.082	0.31	1.40	0.024	0.140	9.50	490	29
11372	17	07	73	0900	58	60	4	16	19.0	9.0	4.0	0.110	0.006	0.01	1.00	0.006	0.010L	5.90	710	108
11410	23	08	73	1348	58	1600	68	36	15.9	8.7	2.5	0.095	0.007	0.02	0.81	0.006	0.010L	7.30	780	114
11414	18	09	73	0920	58	6400	2200	600G	10.0	10.0	3.5	0.220	0.022	0.01	1.20	0.008	0.240	10.20	900	152
11460	06	12	73	1120	58	2700	270	230	4.0	12.6	2.5	0.078	0.065	0.10	0.75	0.085	2.900	6.10	660	57

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA- LINTY	HARD- NESS	TOTAL IRON	DISS. AS FE	PH	COL- OUR	PHEN OL	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SSUM	SODI- UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11324	17	04	73	0800											300						
11372	17	07	73	0900											470	10					
11410	23	08	73	1348											620	10					

RIVER BASIN - MIMICO CR.

LOCATION CODE - 06-0082-001-02

STREAM - MIMICO CR.

LOCATION - HWY 2, MIMICO

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	2400 MRS.	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
11559	13	02	73	1445	4	73000	330	90	2.5	10.4	9.5	0.440	0.230	0.31	0.79	0.090	1.400	12.00 790 112
11322	11	04	73	1205	9	1350	460	48	7.0	5.0		0.540	0.300	0.76	1.50	0.120	1.700	10.00 1140 165
11346	25	04	73	1300	6	720	80	10L	10.0	9.0	3.0	0.460	0.380	0.02	0.76	0.100	1.300	11.00 1010 153
11370	20	06	73	1320	68	31000	180	484	22.0	3.0	3.5	0.650	0.480	0.10	0.83	0.110	1.400	16.00 850 117
11393	25	07	73	1135	68	690000	10900	9100	22.0	8.0	12.0	0.790	0.070	0.14	2.00	0.110	0.880	210.00 395 45
11396	22	08	73	1045	6	6100	452	10	19.0	10.6	1.4	0.340	0.160	0.01	0.89	0.026	0.600	10.00 750 108
11447	05	11	73	1640	69	12000	970	1400	7.5	9.6	6.5	1.600	0.130	0.15	2.50	0.160	1.600	180.00 1080 157
11464	06	12	73	0830	60	55000	6200	1500G	6.1	12.2	1.6	0.200	0.160	0.40	0.82	0.089	1.300	33.00 840 92

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA- LINTY	HARD- NESS	TOTAL IRON	DISS. AS FE	PH	COL- OUR	PHEN OL	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SSUM	SODI- UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11559	13	02	73	1445											530	30	81			7	46
11322	11	04	73	1205											730	15	125			13	60
11346	25	04	73	1300											680	20	155			13	50
11370	20	06	73	1320											630	40					
11393	25	07	73	1135											900	560					
11396	22	08	73	1045											600	25					
11447	05	11	73	1640											1770	1070					
11464	06	12	73	0830											450	40					

RIVER BASIN - MIMICO CR.

LOCATION CODE - 06-0082-002-02

STREAM - MIMICO CR.

LOCATION - RICHVIEW SIDE ROAD, ETOBICOKE

MILEAGE - 6.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
11556	13	02	73	1310	4	6.5	150	30	144	1.0	13.0	0.4	1.300	0.700	2.20	4.50	0.290	4.700
11307	27	03	73	1230	6	20.0	1430	210	90	8.0	15.0	10.0	0.460	0.200	1.10	2.00	0.078	1.000
11331	17	04	73	1230	6	11.8	8500	900	160	14.0	14.0	2.0	0.770	0.420	1.90	4.00	0.520	1.600
11355	30	05	73	1300	6	16.9	6200	9200	600G	17.0	13.0	5.0	0.350	0.190	0.82	1.40	0.260	1.700
11379	17	07	73	1230	6	7.7	61000	1200	244	23.0	9.0	4.0	0.640	0.400	1.40	2.00	0.400	2.100
11421	18	09	73	1410	6	62.9	12000	7100	1500G	13.0	7.0	9.0	0.720	0.160	0.38	1.90	0.099	1.200
11450	06	11	73	0938	96	9.2	15000G	11900	600G	4.0	10.8	5.5	0.680	0.460	2.50	3.80	0.320	1.700
11467	06	12	73	1000	6	21.1	620000	39000	15000G	5.1	11.8	2.0	0.170	0.110	0.64	1.10	0.120	1.200

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA- LINTY	HARD- NESS	TOTAL IRON	DISS. AS FE	PH	COL- OUR	PHEN OL	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SSUM	SODI- UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11556	13	02	73	1310		6.5									610	35					
11307	27	03	73	1230		20.0									660	105					
11331	17	04	73	1230		11.8									530	20					
11355	30	05	73	1300		16.9									560	5					
11379	17	07	73	1230		7.7									550	30					
11421	18	09	73	1410		62.9									750	450					
11450	06	11	73	0938		9.2									580	5					
11467	06	12	73	1000		21.1									560	45					

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-001-02

STREAM - HUMBER R.
LOCATION - LAKESHORE RD., TORONTO

MILEAGE - .0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 HRS.	CON CFS	COLIFORM / 100 ML	COLIF. /100 ML	STREP. /100ML	TEMP. C.	OXYG MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE	
11560	13	02	73	1510	4	540	72	124	1.5	10.5	1.0	0.078	0.037	0.44	0.94	0.022	1.100	6.80	825	88
11321	11	04	73	1145	9	616	160	232	4.0	9.0	3.5	0.090	0.030	0.18	0.85	0.020	0.840	18.00	710	66
11345	25	04	73	1230	96	1900	228	16	13.0	12.0	3.0	0.062	0.004	0.04	0.82	0.024	0.310	16.00	650	62
11392	25	07	73	1115	9	210000	34000	9900	23.0	8.0	10.0	0.310	0.006	0.14	1.40	0.099	0.580	33.00	560	68
11397	22	08	73	1058	69	32000	1600	290	19.0	6.3	2.0	0.120	0.014	0.15	0.94	0.044	0.430	18.00	520	57
11448	06	11	73	0830	6	6400	532	120	4.0	10.8	1.6	0.059	0.013	0.18	0.72	0.025	0.780	9.70	725	68
11465	06	12	73	0805	6	7100	900	560	5.1	12.4	3.0	0.110	0.025	0.21	0.78	0.056	1.300	36.00	710	62

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11560	13	02	73	1510										510	15	55			8	68	
11321	11	04	73	1145										500	35	57			10	62	
11345	25	04	73	1230										450	30	51			16	53	
11392	25	07	73	1115										500	100						
11397	22	08	73	1058										460	60						
11448	06	11	73	0830										470	0						
11465	06	12	73	0805										430	60						

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-002-02

STREAM - HUMBER R. W.
LOCATION - CLAIREVILLE DAM OUT, CLAIREVILLE

MILEAGE - 14.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DAY	MO	YR	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE		
				HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	UMHO				
11554	13	02	73	1210	4	7.7	90	4	1	0.5	12.2	1.0	0.140	0.068	0.28	1.10	0.018	1.200	17.00	470	27
11304	27	03	73	1010	6	123.0	480	70	260	4.0	2.0	1.4	0.290	0.071	0.18	1.20	0.025	0.890	68.00	347	21
11328	17	04	73	1015	6	3.1	164	76	1	9.0	14.0	1.8	0.095	0.017	0.07	0.85	0.017	0.780	28.00	495	27
11352	30	05	73	1030	68	128.0	5500	4800	600G	16.0	12.0	4.5	0.210	0.019	0.05	1.50	0.045	1.400	34.00	490	31
11376	17	07	73	1100	58	5.3	4200	180	184	23.0	10.0	4.5	0.130	0.006	0.06	1.40	0.018	0.050	26.00	530	33
11418	18	09	73	1130	8	2.3	4200	732	600G	13.0	11.0	9.5	0.190	0.007	0.01	1.70	0.006	0.010L	14.00	460	37
11444	05	11	73	1535	6	8.7	196	100	136	5.0	10.6	3.0	0.120	0.017	0.72	1.50	0.016	0.740	27.00	600	32
11461	06	12	73	1040	6	11.4	560	212	168	4.5	12.8	3.0	0.160	0.019	0.21	0.85	0.077	3.300	79.00	690	45

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11554	13	02	73	1210		7.7								320	15						
11304	27	03	73	1010		123.0								530	250						
11328	17	04	73	1015		3.1								340	40						
11352	30	05	73	1030		128.0								430	10						
11376	17	07	73	1100		5.3								410	60						
11418	18	09	73	1130		2.3								470	70						
11444	05	11	73	1535		8.7								420	10						
11461	06	12	73	1040		11.4								520	130						

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-003-02

STREAM - HUMBER R.
LOCATION - HWY 7, WOODBRIDGE

MILEAGE - 16.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400	CON	COLIFORM	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.	CFS	/ 100 ML	/100ML	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11550	13	02	73	0925	6	1700	656	4	1.5	14.5	0.6	0.068	0.042	0.12	0.54	0.012	0.870	6.70	600	26
11303	27	03	73	0930	6				4.0	15.0	1.4	0.170	0.028	0.06	0.84	0.012	0.910	49.00	515	36
11327	17	04	73	0950	6	212	16	24	9.0	6.0	1.0	0.030	0.016	0.04	0.37	0.008	0.300	8.60	540	29
11351	30	05	73	0940	8	636	460	176	14.0	13.0	2.0	0.076	0.008	0.01	0.76	0.013	0.240	16.00	550	26
11375	17	07	73	1035	8	2700	248	100	20.0	12.0	1.4	0.027	0.001	0.11	0.48	0.004	0.040	8.90	454	23
11409	23	08	73	1150	6	4500	84	168	16.9	11.1	3.5	0.092	0.021	0.02	0.77	0.016	0.410	18.00	475	23
11417	18	09	73	1110	8	4400	552	460	12.0	10.0	1.2	0.086	0.012	0.01	0.39	0.006	0.050	8.40	460	20
11441	05	11	73	1430	6	324	36	56	6.0	12.4	1.4	0.039	0.005	0.01	0.50	0.009	0.430	7.40	535	25
11457	06	12	73	1215	6	1800	52	28	4.5	13.0	3.0	0.064	0.019	0.04	0.46	0.015	0.480	13.00	590	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11550	13	02	73	0925										390	20						
11303	27	03	73	0930										460	140						
11327	17	04	73	0950										330	15						
11351	30	05	73	0940										420	50						
11375	17	07	73	1035										330	15						
11409	23	08	73	1150										400	45						
11417	18	09	73	1110										380	40						
11441	05	11	73	1430										350	0						
11457	06	12	73	1215										350	35						

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-004-02

STREAM - HUMBER R. E.

LOCATION - PINE GROVE RD., PINE GROVE

MILEAGE - 17.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
11551	13	02	73	1000	6	21.0	5100	2500	4	1.5	14.2	0.6	0.033	0.016	0.08	0.55	0.005	0.680
11302	27	03	73	0905	6	158.0	412	104	100	4.0	13.0	0.6	0.170	0.022	0.04	0.88	0.012	1.100
11326	17	04	73	0930	6	32.1				9.0	14.0	1.2	0.015	0.005	0.01	0.38	0.004	0.040
11350	30	05	73	0915	6	67.0	440	308	136	12.0	12.0	1.4	0.051	0.004	0.01	0.70	0.010	0.140
11374	17	07	73	1015	8	7.7	352	124	60	18.0	8.0	2.0	0.019	0.002	0.02	0.42	0.003	0.010L
11412	23	08	73	1500	68	4.7	340	40	20	18.2	10.6	1.0	0.026	0.003	0.01	0.26	0.004	0.020
11416	18	09	73	1045	8	10.9	304	228	600G	12.0	10.0	1.6	0.040	0.003	0.02	0.31	0.003	0.080
11442	05	11	73	1448	6	18.4	444	12	52	6.0	11.4	1.2	0.028	0.009	0.01	0.33	0.009	0.320
11458	06	12	73	1225	6	26.0	560	8	32	4.5	13.2	3.0	0.032	0.008	0.02	0.42	0.008	0.480

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11551	13	02	73	1000										450	10						
11302	27	03	73	0905										480	120						
11326	17	04	73	0930										350	0						
11350	30	05	73	0915										420	5						
11374	17	07	73	1015										380	10						
11412	23	08	73	1500										510	5						
11416	18	09	73	1045										400	40						
11442	05	11	73	1448										400	0						
11458	06	12	73	1225										410	35						

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-005-02

STREAM - HUMBER R.

LOCATION - YORK-PEEL COUNTY LINE, BOLTON

MILEAGE - 32.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
11552	13	02	73	1035	69	73.0	164	12	8	1.5	12.0	1.2	0.150	0.110	0.25	0.91	0.012	0.890
11301	27	03	73	0830	3	249.0	188	36	68	3.0	10.0	1.2	0.160	0.026	0.05	0.92	0.007	0.510
11325	17	04	73	0835	6	89.4	72	8	1	8.0	5.0	0.6	0.070	0.044	0.02	0.38	0.008	0.610
11349	30	05	73	0830	6	176.0	416	264	236	13.0	11.0	3.0	0.078	0.040	0.08	0.81	0.011	0.170
11373	17	07	73	0930	6	35.6	576	80	104	19.0	9.0	1.8	0.076	0.018	0.07	0.61	0.028	0.220
11411	23	08	73	1420	6	45.6	4300	164	92	18.8	10.7	1.5	0.098	0.051	0.01	0.43	0.005	0.260
11415	18	09	73	1010	68	44.9	3000	428	492	9.0	10.0	1.6	0.130	0.088	0.03	0.40	0.008	0.390
11443	05	11	73	1510	6	77.9	320	28	52	5.0	11.6	1.6	0.035	0.005	0.03	0.55	0.026	0.640
11459	06	12	73	1145	6	95.1	2260	408	240	3.5	13.6	2.5	0.120	0.042	0.14	0.92	0.029	0.410

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11552	13	02	73	1035										350	15						
11301	27	03	73	0830										370	110						
11325	17	04	73	0835											5						
11349	30	05	73	0830										340	50						
11373	17	07	73	0930										300	30						
11411	23	08	73	1420										480	15						
11415	18	09	73	1010										300	20						
11443	05	11	73	1510										300	0						
11459	06	12	73	1145										420	60						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-001-02

STREAM - DON R.

LOCATION - LAKESHORE RD., TORONTO

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
11562	14	02	73	0840	96		4	1	10L	2.5	12.5	4.0	0.480	0.260	4.00	5.40	0.048	1.200
11320	11	04	73	1110	9		352	8	110	4.0	13.0	5.0	0.290	0.170	3.00	3.70	0.080	0.820
11344	25	04	73	1200	90		224	4	1	12.0	10.0	4.0	0.390	0.190	3.40	4.00	0.200	1.100
11368	20	06	73	1215	9		131000	1200	200	20.0	4.0	24.0	0.480	0.260	5.00	6.20	0.390	1.400
11391	25	07	73	1055	9		210000	29000	59000	22.0	3.0	36.0	1.800	0.160	1.90	6.20	0.090	0.270
11398	22	08	73	1115	69		70000	6100	280	21.0	2.2	8.0	0.240	0.160	2.30	3.70	0.450	1.100
11429	05	11	73	0840	69		1	1	8	6.5	9.7	10.0	0.320	0.130	2.90	4.00	0.240	1.700
11452	06	12	73	0725	69		600G	476	336	7.2	11.6	6.5	0.560	0.190	2.40	3.60	0.330	1.400

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11562	14	02	73	0840										730	10						
11320	11	04	73	1110										840	20						
11344	25	04	73	1200										800	90						
11368	20	06	73	1215										700	40						
11391	25	07	73	1055										1300	960						
11398	22	08	73	1115										660	15						
11429	05	11	73	0840										680	0						
11452	06	12	73	0725										575	60						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-002-02

STREAM - DON R. W.
LOCATION - SHEPPARD AVE. TORONTO

MILEAGE - 13.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			2400	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11573	14	02	73	1458	4	7.8	1180	80	100	2.0	12.8	11.0	0.850	0.300	2.40	5.00	0.084	0.660
11309	28	03	73	0820	6	28.4	18400	5100	1500G	4.0	10.0	7.0	0.320	0.086	0.27	1.50	0.034	1.400
11333	18	04	73	0755	6	12.2	900	36	40C	10.0	12.0	5.0	0.720	0.800	3.20	3.70	0.160	0.160
11357	13	06	73	0945	5	12.0	51000	710	300	20.0	4.0	14.0	1.000	0.670	2.80	5.10	0.240	0.860
11380	24	07	73	0825	5	6.2				19.0	8.0	7.0	0.580	0.300	0.77	1.70	0.360	1.000
11413	23	08	73	1540	6	7.3	13000	480	230	17.8	8.2	8.0	0.560	0.320	3.40	5.20	0.160	0.340
11423	19	09	73	0945	6	9.1	260000	1600	600G	12.0	8.0	15.0	0.560	0.120	1.90	3.40	0.200	1.200
11440	05	11	73	1350	6	12.4	9700	690	1	6.0	9.6	4.0	0.640	0.300	0.94	1.30	0.099	1.000
11456	06	12	73	1320		20.9	11800	970	600G	5.5	10.8	14.0	0.530	0.190	1.30	3.00	0.100	1.000

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			CFS							UNIT											
11573	14	02	73	1458		7.8								880	30						
11309	28	03	73	0820		28.4								630	30						
11333	18	04	73	0755		12.2								1900	15						
11357	13	06	73	0945		12.0								670	15						
11380	24	07	73	0825		6.2								750	20						
11413	23	08	73	1540		7.3								920	85						
11423	19	09	73	0945		9.1								550	100						
11440	05	11	73	1350		12.4								680	0						
11456	06	12	73	1320		20.9								625	90						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-003-02

STREAM - DON R. E.
LOCATION - BAYVIEW & STEELES AVE; TORONTO

MILEAGE - 17.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11572	14	02	73	1430	4	8	1	10L	2.5	13.2	2.0	0.560	0.260	1.90	2.40	0.030	0.890	9.10	885	86
11310	28	03	73	0845	6	684	132	12	7.0	14.0	3.5	0.310	0.170	0.75	1.40	0.040	1.500	18.00	845	90
11334	18	04	73	0830	6	308	112	28	8.0	9.0	3.5	0.480	0.340	2.20	1.40	0.046	0.430	54.00	810	84
11358	13	06	73	1015	8	22000	6000	1080	19.0	6.0	6.0	0.570	0.340	0.36	1.20	0.340	1.500	18.00	820	85
11381	24	07	73	0900	58				19.0	7.0	6.0	0.960	0.760	0.53	1.40	0.500	1.300	17.00	970	123
11406	23	08	73	1005	69	5500	900	344	15.0	9.9	5.5	0.620	0.340	0.26	0.90	0.230	1.300	32.00	880	103
11424	19	09	73	1015	68	3600	250	240	11.5	4.0	7.0	0.520	0.360	0.56	1.30	0.140	1.200	15.00	760	81
11439	05	11	73	1315	68	2900	800	296	7.0	10.6	2.5	0.380	0.220	0.19	0.73	0.430	1.700	9.70	850	79
11455	06	12	73	1500	68	15000G	580	600G	5.1	13.0	4.0	0.560	0.360	1.20	2.00	0.130	1.500	31.00	890	91

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			CFS							UNIT											
11572	14	02	73	1430										580	60						
11310	28	03	73	0845										610	35						
11334	18	04	73	0830										520	10						
11358	13	06	73	1015										590	5						
11381	24	07	73	0900										700	40						
11406	23	08	73	1005										740	65						
11424	19	09	73	1015										480	40						
11439	05	11	73	1315										550	0						
11455	06	12	73	1500										540	120						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-004-02

STREAM - DON R. W.
LOCATION - HWY 7, LANGSTAFF

MILEAGE - 19.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11571	14	02	73	1410	6	550000	50000	15800	5.0	7.8	8.0	2.400	1.200	4.60	15.00	0.080	0.820	27.00	1110	127
11308	28	03	73	0750	6	51000	4100	9500	3.0	7.0	11.0	0.620	0.150	0.10	2.10	0.027	1.800	12.00	848	102
11332	18	04	73	0730	6	34000	8700	12500	9.0	5.0	44.0	2.100	0.002	0.01	22.00	0.002	0.240	13.00	1000	137
11356	13	06	73	0915	8	1500000	74000	800	19.0	2.0	80.0	2.500	1.300	5.80	13.00	0.009	0.020	22.00	1040	127
18301	24	07	73	0800	79				19.5	0.0	600.0	0.000	0.180	12.00	90.00	0.020	0.080		1410	44
11408	23	08	73	1130	086	11700000	38000	15000G	17.9	1.9	130.0	3.200	1.300	12.00	30.00	0.010	0.190	28.00	1210	167
11422	19	09	73	0920	8	56000000	84000	56000	12.0	1.0	220.0	3.800	1.900	7.60	20.00	0.009	0.010	54.00	1380	224
11438	05	11	73	1305	986	1	1	1090	7.0	8.4	26.0	3.100	1.800	1.70	6.20	0.039	0.810	16.00	1240	177
11454	06	12	73	1250	68	600G	256	130	5.5	11.4	34.0	1.300	0.480	3.20	7.30	0.076	0.140	24.00	1100	148

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			CFS							UNIT											
11571	14	02	73	1410										790	0						
11308	28	03	73	0750										580	25						
11332	18	04	73	0730										620	50						
11356	13	06	73	0915										700	40						
18301	24	07	73	0800										5600	3800						
11408	23	08	73	1130										865	75						
11422	19	09	73	0920										1000	200						
11438	05	11	73	1305										790	10						
11454	06	12	73	1250										690	60						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-005-02

STREAM - GERMAN MILLS CR
LOCATION - 16TH AVE., S. RICHMOND HILL STP

MILEAGE - 22.1

DISTRICT 3

DISTRICT 3																			
CORR. NUMB.	SAMPLING DATE		TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE
11570	14	02	73	1355	5														
11311	28	03	73	0920	6	1	1	100L	8.0	11.2	8.5	5.300	3.300	9.40	13.00	0.420	5.500	9.90	1650
11335	18	04	73	0855	6	1	1	1	6.0	6.0	2.0	2.200	1.300	5.00	9.60	0.130	2.200	12.00	250
11359	13	06	73	1040	89	290000	53000	600G	11.0	9.0	12.0	3.600	2.600	4.00	6.40	0.700	4.100	3.50	1270
11382	24	07	73	0920	68	12	1	1000L	21.0	2.0	24.0	3.900	3.300	9.80	13.00	1.800	3.800	7.70	1300
11407	23	08	73	1030	680				19.0	7.0	11.0	4.100	3.700	5.60	0.500	5.300	7.40	1280	
11425	19	09	73	1035	680	1	1	10L	18.5	9.2	3.5	3.200	1.100	1.20	2.00	0.340	11.000	5.30	1240
11437	05	11	73	1240	6	1	1	1	16.0	5.0	3.0	3.800	3.300	6.00	7.20	0.590	4.100	5.90	1120
11453	06	12	73	1305	6	20	1	16	12.5	8.2	5.0	3.500	3.100	1.90	2.60	0.900	11.000	5.10	1240
					68	1		4	4.0	10.8	4.0	2.400	2.000	0.84	1.80	0.330	9.600	7.50	1480
CORR. SAMPLING TIME																			

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11570	14	02	73	1355																	
11311	28	03	73	0920																	
11335	18	04	73	0855										1050	5						
11359	13	06	73	1040										850	30						
11382	24	07	73	0920										800	10						
11407	23	08	73	1030										800	5						
11425	19	09	73	1035										900	10						
11437	05	11	73	1240										980	20						
11453	06	12	73	1305										680	0						
														760	0						
														890	25						

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-013-02

STREAM - DON R.
LOCATION - BAYVIEW EXIT FROM DON PKWY, TOR.

MILEAGE - 2.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
11561	14	02	73	0820	6	1	1	10L	2.0	13.2	5.0	0.850	0.260	4.80	7.50	0.064	1.400	11.00 1350 221
11319	11	04	73	1110	6	36	1	10	5.0	7.0	4.0	0.320	0.170	2.60	3.70	0.090	0.910	15.00 1280 198
11343	25	04	73	1140	68	1	1	4	12.0	11.0	2.5	0.200	0.100	0.31	3.60	0.120	1.000	5.20 1150 191
11367	20	06	73	1155	9	1	1	100L	22.0	5.0	13.0	0.430	0.310	3.70	4.40	0.290	1.400	6.00 1080 170
11390	25	07	73	1020	9	4400000	161000	41000	22.0	5.0	42.0	1.700	0.088	1.70	7.30	0.560	3.000	130.00 485 62
11399	22	08	73	1225	6	80	1	10L	19.0	9.0	3.0	0.280	0.160	3.30	3.90	0.440	1.200	10.00 870 125
11428	05	11	73	0810	6	12	1	4	7.0	10.4	6.5	0.340	0.130	3.20	4.40	0.180	1.500	9.40 1140 169
11451	06	12	73	0700	6	600G	64	216	7.0	12.0	9.0	0.480	0.190	2.60	3.40	0.250	1.300	38.00 980 129

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11561	14	02	73	0820																	
11319	11	04	73	1110										800	15						
11343	25	04	73	1140										800	30						
11367	20	06	73	1155										720	5						
11390	25	07	73	1020										700	10						
11399	22	08	73	1225										1170	740						
11428	05	11	73	0810										655	15						
11451	06	12	73	0700										700	0						
														600	70						

RIVER BASIN - HIGHLAND CR.

LOCATION CODE - 06-0094-002-02

STREAM - HIGHLAND CR.
LOCATION - HIGHLAND CR. PARK, WEST HILL

MILEAGE - 1.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
11563	14	02	73	0935	4	18.2												
11318	11	04	73	1020	6	29.1												
11342	25	04	73	1045	68	19.3												
11366	20	06	73	1100	8	16.6												
11389	25	07	73	0945	3	109.0												
11402	22	08	73	1600	6	23.1												
11430	05	11	73	0915	6	15.9												
11574	26	11	73	0820		18.7												

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11563	14	02	73	0935																	
11318	11	04	73	1020										750	10						
11342	25	04	73	1045										680	40						
11366	20	06	73	1100										605	5						
11389	25	07	73	0945										590	5						
11402	22	08	73	1600										2670	2300						
11430	05	11	73	0915										540	5						
11574	26	11	73	0820										550	0						
														570	0						

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-002-02

STREAM - ROUGE R.
LOCATION - HWY 48, MARKHAM

MILEAGE - 12.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
11569	14 02 73	1315	4	14.7	2400	460	12	1.5	13.4	0.6	0.260	0.140	0.21	0.78	0.028	1.900	6.80	782	57
11312	28 03 73	1010	6	123.0	148	1	60	5.0	12.0	2.5	0.110	0.030	0.07	0.70	0.014	1.900	10.00	585	43
11336	18 04 73	0930	6	37.5	556	100	32	11.0	13.0	3.5	0.160	0.042	0.04	0.87	0.023	0.860	28.00	630	53
11360	13 06 73	1125	8	3.8	14300	1300	68	23.0	9.0	4.0	0.130	0.010	0.06	1.00	0.018	0.110	5.00	600	51
11383	24 07 73	1000	58	3.1				21.0	9.0	4.0	0.160	0.052	0.14	0.95	0.038	0.240	9.40	620	51
11404	23 08 73	0850	6	6.1	2100	252	256	17.5	8.6	3.5	0.130	0.017	0.07	1.00	0.021	0.160	32.00	520	43
11426	19 09 73	1120	68	21.6	3800	88	344	15.0	7.0	3.0	0.160	0.029	0.07	1.00	0.014	0.130	15.00	540	45
11436	05 11 73	1142	6	30.8	168	100	80	6.0	11.0	1.8	0.100	0.053	0.19	0.73	0.028	1.100	12.00	640	51
11580	26 11 73	1110	6	52.9	1200	168	268	7.8	9.6	1.8	0.130	0.048	0.26	0.93	0.020	2.100	12.00	750	65

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
11569	14 02 73	1315	14.7											530	10						
11312	28 03 73	1010	123.0											400	15						
11336	18 04 73	0930	37.5											460	60						
11360	13 06 73	1125	3.8											440	0						
11383	24 07 73	1000	3.1											460	20						
11404	23 08 73	0850	6.1											500	70						
11426	19 09 73	1120	21.6											340	40						
11436	05 11 73	1142	30.8											390	5						
11580	26 11 73	1110	52.9											460	0						

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-003-02

STREAM - ROUGE R.
LOCATION - BOX GROVE, TOWN OF MARKHAM

MILEAGE - 10.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11568	14 02 73	1245	4	4	1	1	2.5	13.4	3.5	0.520	0.230	1.20	1.90	0.046	1.800	10.00	822	66
11313	28 03 73	1040	6	1	1	1	7.0	8.0	3.0	0.170	0.100	0.20	0.80	0.020	2.000	10.00	605	48
11337	18 04 73	1010	6	188	4	4	11.0	15.0	3.5	0.250	0.230	0.32	1.00	0.038	1.100	19.00	640	55
11361	13 06 73	1200	8	66000G	88	120	23.0	7.0	7.0	0.900	0.560	1.00	2.10	0.510	1.900	4.10	680	65
11384	24 07 73	1035	89				24.0	14.0	4.5	0.970	0.820	0.02	1.40	0.220	1.500	4.60	690	70
11405	23 08 73	0930	68	1700	444	336	14.8	10.9	1.2	0.033	0.002	0.01	0.65	0.014	0.350	4.80	460	34
11427	19 09 73	1150	68	40000	132	104	15.0	10.0	6.0	0.720	0.480	0.79	2.20	0.200	1.200	8.90	590	55
11435	05 11 73	1125	6	172	1	4	6.0	10.6	3.5	0.280	0.200	0.60	1.10	0.083	1.300	11.00	680	56
11579	26 11 73	1100	6	11900	76	600G	8.3	11.4	3.5	0.210	0.130	0.51	1.20	0.057	2.300	15.00	760	62

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
11568	14 02 73	1245												430	15						
11313	28 03 73	1040												400	15						
11337	18 04 73	1010												420	25						
11361	13 06 73	1200												460	0						
11384	24 07 73	1035												490	20						
11405	23 08 73	0930												410	5						
11427	19 09 73	1150												400	40						
11435	05 11 73	1125												440	0						
11579	26 11 73	1100												480	0						

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-005-02

STREAM - ROUGE R.
LOCATION - HWY 2, 1 MILE W. ROUGE HILL

MILEAGE - 1.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11564	14 02 73	1035	4	220	70	100L	2.0	12.0	1.8	0.220	0.140	1.10	1.90	0.018	2.000	11.00	850	72
11317	11 04 73	1000	6	116	12	36	3.0	10.0	3.5	0.176	0.090	0.16	0.76	0.030	1.800	16.00	720	58
11341	25 04 73	1030	68	12700	2200	484	9.0	7.0	3.0	0.140	0.100	0.06	0.69	0.092	0.810	6.10	690	60
11365	20 06 73	1045	89	2400	320	300	18.0	2.0	4.0	0.360	0.220	0.07	0.91	0.084	0.700	14.00	670	61
11388	25 07 73	0920	8	1800	710	290	22.0	2.0	2.5	0.330	0.140	0.01	1.00	0.007	0.040	26.00	700	80
11403	22 08 73	1620	85	2200	388	236	21.2	9.8	7.0	0.020	0.014	0.01	2.40	0.087	0.890	130.00	530	46
11431	05 11 73	0940	6	408	60	92	4.0	11.6	2.5	0.200	0.140	0.32	0.86	0.085	1.700	13.00	710	61
11575	26 11 73	0855	6	4200	296	272	4.2	11.8	2.0	0.120	0.066	0.19	0.75	0.034	3.800	7.50	760	60

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
11564	14 02 73	1035												550	15					7	75
11317	11 04 73	1000												480	25					12	67
11341	25 04 73	1030												440	10					48	62
11365	20 06 73	1045												490	40						
11388	25 07 73	0920												490	50						
11403	22 08 73	1620												560	100						
11431	05 11 73	0940												480	0						
11575	26 11 73	0855												440	10						

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-006-02

STREAM - LITTLE ROUGE R
LOCATION - STEELES AVE EAST, MARKHAM TWP

MILEAGE - 6.6

DISTRICT 3

CORR. SAMPLING TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT. DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB. DATE	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
UY MO YR HRS.		/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1000 22 01 73 1045	4	360	336	276	1.2	13.2	3.0	0.11	0.062	0.19	0.93	0.030	4.4	6.7	559
1042 19 02 73 0950	4	20	4	1	0.3	10.7	1.0	0.022	0.014	0.04	0.35	0.010	1.700	1.20	660
1081 20 03 73 0827	6	900	40	88	0.0	13.1	1.6	0.066	0.030	0.09	0.77	0.029	3.500	5.90	605
1117 17 04 73 1715	8	8	1	4	14.9	12.4	1.8	0.023	0.004	0.01	0.51	0.012	1.200	2.10	500
1136 14 05 73 0815	68	548	48	28	9.0	11.1	0.8	0.019	0.002	0.12	0.56	0.013	1.700	2.60	620
15583 31 05 73 1115		152	16	44	16.3	10.2	0.8	0.019	0.003	0.01	0.55	0.017	0.980	3.10	580
1162 11 06 73 1215	6	424	232	140	28.9	8.3	1.6	0.023	0.002	0.01	0.53	0.008	0.130	1.90	441
15584 13 06 73 1232		800	204	144	26.0	10.0	1.4	0.035	0.006	0.01	0.60	0.009	0.110	3.80	461
15585 27 06 73 1335		21000	160	230	23.2	8.2	1.8	0.035	0.002	0.03	0.48	0.004	0.026	3.20	406
1196 03 07 73 1230	6	324	128	124	28.0	9.3	2.0	0.012	0.001	0.04	0.72	0.052	1.400	3.30	460
15586 12 07 73 1420		296	80	204	24.9	7.4	1.4	0.023	0.006	0.03	0.51	0.003	0.010L	1.50	355
15587 25 07 73 1445	68	5500	476	720	23.0	9.2	1.8	0.028	0.009	0.02	0.56	0.004	0.020	3.30	345
1224 30 07 73 0800	6	800	144	180	19.0	8.6	1.4	0.027	0.001	0.01	0.61	0.001	0.010L	3.50	355
15588 09 08 73 1205	68	1400	176	292	28.0	8.7	1.4	0.029	0.007	0.04	0.57	0.005	0.010	2.20	335
15589 20 08 73 1325		2500	152	364	24.0	10.0	1.4	0.016	0.011	0.01	0.46	0.004	0.020	2.20	325
1252 04 09 73 0830	68	3200	180	244	24.0	7.4	1.2	0.019	0.001L	0.02	0.51	0.002	0.010L	2.40	355
15590 11 09 73 1325		496	52	328	21.0	10.0	1.4	0.030	0.011	0.01	0.44	0.004	0.060	1.40	330
15591 25 09 73 0915		750	76	272	14.8	12.4	0.8	0.024	0.006	0.01	0.34	0.002	0.020	2.70	380
1272 09 10 73 0840	6	20	4	40	15.0	8.6	1.4	0.020	0.002	0.01	0.11	0.004	0.010L	3.50	410
15592 10 10 73 0840		236	36	80	11.8	10.8	1.2	0.016	0.003	0.01	0.35	0.004	0.020	1.40	410
15593 23 10 73 1130		1900	24	264	8.0	16.2	0.6	0.023	0.013	0.01	0.31	0.008	0.040	1.50	430
1300 29 10 73 0830	6	4100	360	600G	8.1	11.0	2.5	0.021	0.003	0.01	0.43	0.005	0.060	6.90	410
15594 06 11 73 1115		148	16	24	4.2	13.8	1.4	0.016	0.006	0.01	0.48	0.021	2.200	1.20	660
15595 20 11 73 1155		1100	104	356	2.5	14.6	1.0	0.013	0.006	0.01	0.45	0.019	4.200	2.80	700
1330 26 11 73 1040	6	960	70	240	7.0	12.2	1.2	0.015	0.003	0.01	0.51	0.022	5.600	2.60	720
15596 04 12 73 1220		660	28	84	6.2	12.1	3.0	0.013	0.003	0.01	0.45	0.025	5.700	2.70	690
15597 18 12 73 0945	2														

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS-IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
1000	22	01	73	1045																	
1042	19	02	73	0950										310	10						
1081	20	03	73	0827										425	5						
1117	17	04	73	1715										400	5						
1136	14	05	73	0815										300	5						
15583	31	05	73	1115											0						
1162	11	06	73	1215										420							
15584	13	06	73	1232										330	10						
15585	27	06	73	1335										340							
1196	03	07	73	1230										300							
15586	12	07	73	1420										310	0						
15587	25	07	73	1445										240							
1224	30	07	73	0800	121				8.5					220							
15588	09	08	73	1205										240	15						
15589	20	08	73	1325	128				8.5					220							
1252	04	09	73	0830	124				8.7					220							
15590	11	09	73	1325										220	0						
15591	25	09	73	0915	123				8.8					200							
1272	09	10	73	0840	154				8.4					240							
15592	10	10	73	0840										300	0						
15593	23	10	73	1130	163				8.2					230							
1300	29	10	73	0830	182									270							
15594	06	11	73	1115										240	10						
15595	20	11	73	1155	216				8.4					440							
1330	26	11	73	1040	212				8.2					480							
15596	04	12	73	1220										470	0						
					219				8.2					450							

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-007-02

STREAM - LITTLE ROUGE CR
LOCATION - 10TH LINE MARKHAM TWP

MILEAGE - 7.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1001	22	01	73	1100	4	600	432	316	1.2	13.1	4.0	0.19	0.088	0.17	0.95	0.032	4.3	13.	539
1043	19	02	73	1000	4	44	1	0.1	10.4	1.2	0.084	0.016	0.07	0.71	0.010	1.600	1.60	665	29
1082	20	03	73	0847	6	1100	36	48	0.0	12.6	1.6	0.068	0.040	0.10	0.76	0.030	3.500	6.20	590
1118	17	04	73	1700	6	56	8	12	15.0	12.6	1.8	0.022	0.004	0.01	0.45	0.012	1.200	2.00	500
1137	14	05	73	0830	6	1200	68	36	11.0	11.6	0.8	0.014	0.002	0.01	0.52	0.013	1.700	1.80	620
15598	31	05	73	1125		108	28	36	16.2	10.2	1.8	0.016	0.003	0.01	0.60	0.019	0.980	2.20	580
1163	11	06	73	1230	6	444	288	44	28.2	8.4	1.8	0.019	0.001	0.01	0.56	0.008	0.120	1.70	430
15599	13	06	73	1237		284	100	72	26.0	10.0	1.4	0.021	0.004	0.01	0.61	0.008	0.110	2.30	455
15600	27	06	73	1340		22000	190	130	23.5	8.3	1.8	0.025	0.002	0.03	0.48	0.004	0.036	2.60	403
1195	03	07	73	1220	6	420	164	68	28.0	9.5	1.8	0.010	0.001	0.03	0.70	0.057	1.400	2.90	470
15601	12	07	73	1430		372	32	140	25.1	7.5	2.0	0.015	0.005	0.03	0.55	0.003	0.020	3.20	350
15602	25	07	73	1445		4200	440	96	24.0	8.9	1.8	0.013	0.003	0.03	0.54	0.004	0.090	2.60	330
1223	30	07	73	0820	6	212	32	72	20.0	8.8	1.0	0.016	0.003	0.01	0.50	0.002	0.020	3.60	345
15603	09	08	73	1210	68	2400	408	368	27.8	8.6	1.0	0.021	0.008	0.02	0.55	0.003	0.040	2.40	335
15604	20	08	73	1325		508	76	212	24.0	9.6	1.4	0.016	0.003	0.01	0.45	0.002	0.030	1.80	325
1251	04	09	73	0850	68	2200	108	392	24.8	8.2	1.0	0.027	0.005	0.01	0.48	0.003	0.010L	2.50	340
15605	11	09	73	1330	6	164	56	144	21.0	10.3	1.0	0.012	0.004	0.01	0.41	0.004	0.060	1.40	317
15606	25	09	73	0900	6	760	96	284	13.5	12.8	1.2	0.020	0.002	0.01	0.35	0.002	0.010L	2.40	380
1273	09	10	73	0858	6	480	40	176	15.0	7.8	1.6	0.053	0.001	0.01	0.56	0.002	0.010L	16.00	410
15607	10	10	73	0830	6	348	72	164	12.0	10.3	0.8	0.009	0.004	0.01	0.34	0.003	0.020		410
15608	23	10	73	1140	6	3900	2160	600	8.1	15.4	0.4	0.012	0.004	0.01	0.27	0.003	0.030	1.40	430
1301	29	10	73	0850	6	850	356	600G	6.0	11.4	1.6	0.016	0.001	0.01	0.39	0.004	0.040	10.00	410
15609	06	11	73	1140	6	244	24	64	4.0	14.4	1.6	0.014	0.004	0.01	0.46	0.022	2.600	1.50	660
15610	20	11	73	1205	6	1800	188	236	3.0	14.8	1.0	0.016	0.005	0.01	0.47	0.019	4.300	2.30	700
1331	26	11	73	1050	6	1160	30	410	7.0	12.4	1.4	0.013	0.007	0.01	0.51	0.024	5.600	5.80	720
15611	04	12	73	1230	6	550	52	100	6.0	12.2	2.0	0.019	0.006	0.01	0.41	0.025	5.100	3.20	695
15612	18	12	73	0950	2														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE		PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1001	22	01	73	1100										350	30						
1043	19	02	73	1000										430	5						
1082	20	03	73	0847										400	5						
1118	17	04	73	1700										320	5						
1137	14	05	73	0830										420	5						
15598	31	05	73	1125										420							
1163	11	06	73	1230										340	0						
15599	13	06	73	1237										320							
15600	27	06	73	1340										280							
1195	03	07	73	1220										330	5						
15601	12	07	73	1430										230							
15602	25	07	73	1445		117			8.3					220							
1223	30	07	73	0820										220	15						
15603	09	08	73	1210		124			8.4					230							
15604	20	08	73	1325		125			8.6					220							
1251	04	09	73	0850										220	5						
15605	11	09	73	1330		118			8.9					210							
15606	25	09	73	0900		158			8.4					250							
1273	09	10	73	0858										240	0						
15607	10	10	73	0830		161			8.3					230							
15608	23	10	73	1140		183								290							
1301	29	10	73	0850										240	10						
15609	06	11	73	1140		217			8.3					400							
15610	20	11	73	1205		214			8.2					460							
1331	26	11	73	1050										410	0						
15611	04	12	73	1230		221			8.1					430							

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-008-02

STREAM - LITTLE ROUGE CR
LOCATION - HWY 7 LOCUST HILL

MILEAGE - 10.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1004	22	01	73	1120	4	65.0	784	740	404	0.4	11.8	3.0	0.10	0.048	0.15	0.81	0.028	1.9
1044	19	02	73	1025	4	5.5	12	1	1	0.1	9.9	1.2	0.034	0.018	0.08	0.43	0.010	1.500
1083	20	03	73	0900	6	58.4	1700	76	900	0.0	12.7	1.2	0.066	0.036	0.11	0.81	0.031	3.400
1119	17	04	73	1645	6	11.8	180	8	80	14.5	15.0	2.0	0.036	0.004	0.01	0.52	0.013	1.100
1138	14	05	73	0842	6	21.9	380	24	12	8.9	12.4	0.6	0.019	0.002	0.01	0.56	0.014	1.700
15628	31	05	73	1145	6	19.5	456	96	44	16.7	11.4	1.2	0.023	0.002	0.01	0.57	0.022	1.100
1164	11	06	73	1245	68	6.3	8100	264	304	27.2	9.6	2.0	0.029	0.002	0.01	0.69	0.011	0.090
15629	13	06	73	1255	6	6.1	12400	184	600G	24.5	11.1	2.0	0.036	0.003	0.01	0.79	0.007	0.050
15630	27	06	73	1400	6	8.1	40000	380	860	23.5	8.7	2.0	0.032	0.001	0.01	0.58	0.004	0.016
15631	29	06	73	1400	6	118.0	15000G	7800	1500G	20.1	7.0	4.5	0.290	0.074	0.43	1.60	0.270	4.900
1194	03	07	73	1210	6	10.6	2300	320	320	26.2	9.7	2.0	0.020	0.004	0.04	0.71	0.067	1.700
15632	12	07	73	1455	6	4.3	4900	316	324	23.6	9.5	1.8	0.016	0.001	0.03	0.56	0.002	0.010L
15633	25	07	73	1455	68	2.2	900	188	76	23.0	8.5	2.0	0.022	0.001	0.01	0.59	0.002	0.010
1222	30	07	73	0832	6	5.6	400	264	108	20.0	7.9	2.0	0.026	0.002	0.02	0.54	0.003	0.010L
15634	09	08	73	1225	68	4.3	452	76	240	27.5	9.5	1.4	0.028	0.007	0.01	0.54	0.001	0.010L
15635	20	08	73	1340	68	30.4	3000	296	196	23.0	10.2	1.6	0.021	0.004	0.01	0.48	0.003	0.010L
1250	04	09	73	0905	68	4.0	2500	208	280	24.0	7.2	1.0	0.034	0.006	0.01	0.50	0.003	0.010L
15636	11	09	73	1345	6	2.8	436	92	428	20.0	11.1	0.8	0.015	0.002	0.01	0.42	0.001	0.010L
15637	25	09	73	0840	6	6.3	1020	128	336	14.0	11.8	1.2	0.025	0.004	0.01	0.34	0.002	0.010L
1274	09	10	73	0920	6	4.4	6600	352	600G	15.2	8.8	2.5	0.015	0.001	0.01	0.40	0.002	0.010L
15638	10	10	73	0815	6	4.0	6800	416	600	12.1	10.1	1.0	0.013	0.002	0.01	0.38	0.002	0.010L
15639	23	10	73	1205	6	5.1	15000	600	600	11.0	13.6	1.4	0.051	0.012	0.01	0.43	0.003	0.010L
1302	29	10	73	0915	6	7.8	21000	13900	600G	6.0	11.0	2.5	0.022	0.002	0.01	0.50	0.006	0.070
15640	06	11	73	1200	6	11.0	240	20	92	5.1	13.2	0.8	0.016	0.003	0.01	0.45	0.020	2.500
15641	20	11	73	1230	6	24.1	3500	180	410	3.0	15.3	1.0	0.012	0.003	0.01	0.54	0.019	4.500
1332	26	11	73	1130	6	26.2	2100	150	230	7.8	10.8	1.0	0.022	0.007	0.11	0.58	0.024	5.800
15642	04	12	73	1255	6	19.6	910	88	312	5.9	12.2	1.4	0.022	0.010	0.01	0.38	0.026	5.000
15643	18	12	73	1000	2													2.70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	2400 HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1004	22	01	73	1120	65.0									350	10						
1044	19	02	73	1025	5.5									400	5						
1083	20	03	73	0900	58.4									400	5						
1119	17	04	73	1645	11.8									310	5						
1138	14	05	73	0842	21.9									450	0						
15628	31	05	73	1145	19.5									390							
1164	11	06	73	1245	6.3									340	0						
15629	13	06	73	1255	6.1									320							
15630	27	06	73	1400	8.1									300							
15631	29	06	73	1400	118.0	153			7.6					400							
1194	03	07	73	1210	10.6									330	5						
15632	12	07	73	1455	4.3									220							
15633	25	07	73	1455	2.2	123			8.6					210							
1222	30	07	73	0832	5.6									230	15						
15634	09	08	73	1225	4.3	134			8.5					240							
15635	20	08	73	1340	30.4	139			8.6					250							
1250	04	09	73	0905	4.0									240	0						
15636	11	09	73	1345	2.8	120			8.8					200							
15637	25	09	73	0840	6.3	171			8.2					260							
1274	09	10	73	0920	4.4									280	0						
15638	10	10	73	0815	4.0	163			8.0					240							
15639	23	10	73	1205	5.1	188								310							
1302	29	10	73	0915	7.8									230	5						
15640	06	11	73	1200	11.0	221			8.4					430							
15641	20	11	73	1230	24.1	214			8.2					450							
1332	26	11	73	1130	26.2									460	0						
15642	04	12	73	1255	19.6	223			8.0					450							

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-009-02

STREAM - LITTLE ROUGE CR.
LOCATION - HWY 48 MILNESVILLE

MILEAGE - 15.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	YY MM YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	MG/L	MG/L	MG/L		UMHO	
1007	22 01 73	1320	6	1000	436	512	1.3	11.8	4.0	0.18	0.12	0.11	0.73	0.028	4.8	6.5	590	35
1091	20 03 73	1130	6	52	84	104	0.8	11.7	0.8	0.110	0.036	0.11	0.82	0.024	3.200	7.40	600	42
1127	17 04 73	1620	6	1	1	4	14.0	15.4	2.0	0.037	0.012	0.02	0.55	0.014	1.200	3.60	495	30
1146	14 05 73	1100	68	1000	8	1	10.8	12.4	0.8	0.028	0.003	0.02	0.55	0.014	1.800	2.90	600	35
1172	11 06 73	1530	657	1100	204	112	29.0	9.9	5.0	0.160	0.004	0.01	1.30	0.027	0.410	4.60	422	25
1198	03 07 73	1340	67	3000	472	168	27.0	9.7	3.0	0.041	0.003	0.02	0.70	0.068	2.400	3.70	530	32
1226	30 07 73	1605	58	1200	324	76	26.0	12.8	5.5	0.150	0.001	0.04	1.40	0.005	0.090	21.00	360	15
1254	04 09 73	1700	68	1000	200	68	29.0	12.4	1.2	0.035	0.011	0.06	0.56	0.007	0.070	1.20	350	17
1288	09 10 73	1630	6	730	132	20	18.0	13.0	1.8	0.014	0.001	0.01	0.35	0.004	0.050	2.20	400	17
1309	29 10 73	1130	6	4600	2900	6006	6.5	11.0	3.0	0.030	0.007	0.01	0.50	0.006	0.390	4.40	460	16
1338	26 11 73	1400	6	550	110	90	6.8	12.8	0.8	0.033	0.014	0.02	0.49	0.023	5.100	2.70	710	53

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	YY MM YR	HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1007	22 01 73	1320												370	10						
1091	20 03 73	1130												440	30						
1127	17 04 73	1620												310	5						
1146	14 05 73	1100												440	0						
1172	11 06 73	1530												310	30						
1198	03 07 73	1340												340	10						
1226	30 07 73	1605												300	80						
1254	04 09 73	1700												230	0						
1288	09 10 73	1630												250	0						
1309	29 10 73	1130												250	0						
1338	26 11 73	1400												450	0						

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-011-02

STREAM - ROUGE RIVER
LOCATION - TWIN RIVER DR. SCARBOROUGH

MILEAGE - 3.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	YY MM YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	MG/L	MG/L	MG/L		UMHO	
15016	30 05 73	0945		270	364	292	15.3	12.3	7.0	0.420	0.220	0.58	1.50	0.140	1.100	22.00	560	
15017	12 06 73	1030		204	56	20	25.5	8.4	3.5	0.520	0.300	0.06	1.10	0.180	0.900	4.70	680	
15018	26 06 73	1030		3200	636	172	20.0	8.8	4.0	0.510	0.340	0.01	0.92	0.100	0.750	6.40	670	
15019	29 06 73	1030	3	10200	2600	600	21.8	7.8	5.0	0.640	0.180	0.01	1.50	0.130	0.830	74.00	610	
15020	11 07 73	0955		4.6	610	70	480	21.0	9.0	2.0	0.240	0.170	0.02	0.65	0.004	0.010	8.50	590
15021	24 07 73	1055		5.9	32	60	10	22.3	10.0	2.5	0.360	0.300	0.03	0.70	0.003	0.010L	5.10	
15022	08 08 73	1015	68	12.5	464	168	92	23.0	11.9	3.5	0.360	0.200	0.01	0.84	0.031	0.300	18.00	570
15023	21 08 73	0920	6	19.0	13100	810	1500	21.0	8.0	5.0	0.600	0.200	0.04	1.20	0.110	0.900	7.20	495
15024	10 09 73	0945	5		740	90	10	14.0	12.0	1.8	0.340	0.240	0.01	0.77	0.013	0.540	4.10	680
15025	24 09 73	0815		26.6	1800	324	272	12.5	9.4	3.5	0.460	0.280	0.17	1.00	0.063	0.930	19.00	600
15026	09 10 73	0805	5		308	84	20	15.0	10.8	1.6	2.400	0.330	0.01	0.69	0.019	0.690	9.40	640
15027	22 10 73	0900	5		504	56	72	6.0	11.5	1.8	0.400	0.300	0.17	0.73	0.100	1.800	8.10	640
15028	05 11 73	0740	5		508	108	16	8.0	13.0	4.0	0.380	0.200	0.65	1.20	0.120	1.500	14.00	720
15029	19 11 73	0815	5		3700	340	368	4.3	13.6	4.5	0.320	0.180	0.60	1.40	0.077	1.700	20.00	785
15030	03 12 73	0830	5	40.0	500	16	60	1.5	15.0	4.5	0.320	0.300	0.90	1.30	0.069	3.000	10.00	780
15031	18 12 73	0840			224	8	4	0.0	10.2	3.0	0.420	0.350	1.20	1.70	0.040	4.000	5.60	1020

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	YY MM YR	HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15016	30 05 73	0945												520							
15017	12 06 73	1030												450							
15018	26 06 73	1030												410							
15019	29 06 73	1030												730							
15020	11 07 73	0955		4.6										390							
15021	24 07 73	1055		5.9										460							
15022	08 08 73	1015		12.5										430							
15023	21 08 73	0920		19.0										460							
15024	10 09 73	0945												380							
15025	24 09 73	0815		26.6										440							
15026	09 10 73	0805												470							
15027	22 10 73	0900												425							
15028	05 11 73	0740												490							
15029	19 11 73	0815												500							
15030	03 12 73	0830		40.0										500							
15031	18 12 73	0840												700							

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-012-02

STREAM - ROUGE RIVER
LOCATION - SEWELL RD. N. OF FINCH AVE.

MILEAGE - 7.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2	NO - 3	TURBDT	COND	CHLO
2400	2400	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NUMB.	DATE	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15552	31 05 73	1050		524	188	68	16.2	11.3	3.5	0.260	0.160	0.09	0.87	0.120	1.000	7.60	620	
15553	13 06 73	1208		700	112	1	26.0	10.7	3.0	0.720	0.420	0.14	1.00	0.400	1.800	4.70	680	
15554	27 06 73	1240		39000	250	30	22.8	9.0	3.0	0.540	0.400	0.01	0.87	0.110	0.590	3.80	640	
15555	12 07 73	1403	7	1700	28	600G	26.0	15.4	5.0	0.380	0.320	0.01	0.78	0.058	0.290	5.40	600	
15556	25 07 73	1430	7	1100	416	204	23.5	13.6	10.0	0.800	0.600	0.03	1.50	0.007	0.010	6.20	630	
15557	09 08 73	1145	7	532	84	36	27.3	9.9	3.0	0.680	0.440	0.01	0.99	0.140	1.300	7.00	590	
15558	20 08 73	1305	7	1900	72	36	24.0	12.6	3.0	0.540	0.360	0.02	0.84	0.092	0.710	5.20	580	
15559	11 09 73	1300		1000	140	184	20.0	13.0	2.0	0.700	0.560	0.01	0.88	0.080	2.500	3.80	660	
15560	25 09 73	1000	7	316	48	20	15.0	13.6	3.0	0.380	0.340	0.01	0.76	0.047	1.200	6.20	560	
15562	23 10 73	1110	7	2100	212	48	12.2	11.6	2.5	0.500	0.500	0.01	0.70	0.100	1.700	10.00	640	
15563	06 11 73	1045		800	36	12	10.9	18.2	3.0	0.620	0.480	0.27	0.65	0.130	1.700	5.00	600	
15564	20 11 73	1120		392	4	4	4.8	14.2	4.0	0.440	0.340	0.89	1.50	0.088	1.700	4.90	710	
15565	04 12 73	1200		2300	108	68	4.2	14.0	4.5	0.350	0.200	0.36	0.86	0.073	1.700	1.10	790	
15566	18 12 73	0930		5800	430	240	7.9	10.6	8.0	0.320	0.180	0.38	0.92	0.086	2.200	10.00	780	
				1100	20	4	0.0	9.4	4.0	0.620	0.500	2.00	2.40	0.058	5.000	4.70	1010	

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2400	2400	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.							UNIT											
15552	31 05 73	1050												410							
15553	13 06 73	1208												450							
15554	27 06 73	1240												430							
15555	12 07 73	1403												410							
15556	25 07 73	1430												430							
15557	09 08 73	1145		213					8.9					420							
15558	20 08 73	1305		210					8.7					400							
15559	11 09 73	1300		199					8.9					410							
15560	25 09 73	1000		210					9.0					380							
15561	10 10 73	0900		194					8.5					380							
15562	23 10 73	1110		202					8.2					390							
15563	06 11 73	1045		211										460							
15564	20 11 73	1120		214					8.2					500							
15565	04 12 73	1200		231					8.1					530							
15566	18 12 73	0930		239					8.0					700							
				319					8.2												

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-013-02

STREAM - L. ROUGE CREEK
LOCATION - TWIN RIVERS DR. SCARBOROUGH

MILEAGE - 2.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREPT. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
15000	30 05 73	1000		292	144	88	15.6	11.7	1.8	0.038	0.005	0.01	0.60	0.015	1.200	11.00	590		
15001	12 06 73	1050		364	76	104	25.5	8.4	1.0	0.021	0.004	0.01	0.50	0.006	0.070	2.30	484		
15002	26 06 73	1040		1500	296	248	20.0	6.2	3.0	0.038	0.027	0.05	0.48	0.003	0.010L	4.80	426		
15003	29 06 73	1055		15000G	15000G	600	20.8	8.3	6.0	0.400	0.034	0.11	1.70	0.170	2.900	110.00	400		
15004	11 07 73	1025		180	50	110	20.3	7.9	0.4	0.021	0.007	0.04	0.45	0.003	0.010	6.00	415		
15005	24 07 73	1100		110	10L	20	23.0	8.8	1.2	0.020	0.002	0.05	0.45	0.002	0.010L	4.00			
15006	06 08 73	1025	68	508	220	356	23.0	9.7	1.6	0.032	0.004	0.01	0.52	0.003	0.010	11.00	350		
15007	21 08 73	0940		690000	9300	93000	19.3	8.6	4.0	0.380	0.094	0.08	2.30	0.056	1.600	180.00	300		
15008	10 09 73	1010		280	24	110	15.1	9.4	1.0	0.041	0.009	0.01	0.49	0.002	0.020	3.80	350		
15009	24 09 73	0830		119000	248	1680	12.5	10.5	1.4	0.014	0.012	0.01	0.29	0.002	0.010L	4.80	400		
15010	09 10 73	0810	6	356	12	160	14.8	12.0	0.8	0.032	0.008	0.01	0.36	0.003	0.010L	8.90	430		
15011	22 10 73	0915	6	11.8	348	28	104	5.0	13.0	0.6	0.018	0.006	0.01	0.26	0.005	0.010	2.50	430	
15012	05 11 73	0750	6	9.0	396	44	260	6.0	12.8	1.2	0.023	0.005	0.01	0.48	0.023	2.100	4.10	690	
15013	19 11 73	0830	6	11.8	8300	408	600G	4.0	12.8	1.6	0.023	0.005	0.03	0.47	0.019	3.100	6.80	690	
15014	03 12 73	0845	6	9.0	770	40	132	0.5	14.4	0.6	0.015	0.002	0.01	0.62	0.023	5.900	6.60	720	

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2400	2400	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.							UNIT											
15000	30 05 73	1000												440							
15001	12 06 73	1050												320							
15002	26 06 73	1040												270							
15003	29 06 73	1055												500							
15004	11 07 73	1025		220					7.6					250							
15005	24 07 73	1100		125					8.3					290							
15006	06 08 73	1025		125					8.3					280							
15007	21 08 73	0940		135					8.4					690							
15008	10 09 73	1010		161					7.8					200							
15009	24 09 73	0830		128					8.2					250							
15010	09 10 73	0810		149					8.1					290							
15011	22 10 73	0915		164					8.3					300							
15012	05 11 73	0750		184					8.2					430							
15013	19 11 73	0830		215					8.4					480							
15014	03 12 73	0845		214					8.1												
				217					8.0												

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-014-02

STREAM - ROUGE RIVER
LOCATION - AT STEELES AVE. WEST OF 9TH LINE

MILEAGE - 9.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
15567	31 05 73	1105		1100	277	48	17.0	10.0	4.5	0.280	0.180	0.23	1.10	0.120	1.000	8.20	560	
15568	13 06 73	1225		1400	56	20	24.3	10.5	3.5	0.810	0.500	0.41	1.50	0.480	1.500	5.10	680	
15569	27 06 73	1330		51000	100L		23.0	9.5	8.5	0.740	0.520	0.02	0.94	0.370	1.500	3.30	680	
15570	29 06 73	1415		6700	368	408	22.2	8.2	3.0	0.330	0.140	0.03	1.00	0.170	0.720	25.00	600	
15571	12 07 73	1410		3600	4	52	25.0	9.5	3.5	0.670	0.540	0.03	0.71	0.240	1.400	7.20	670	
15572	25 07 73	1440	7	5600	364	116	22.8	10.4	8.5	1.100	0.800	0.01	1.60	0.095	0.010L	8.90	680	
15573	09 08 73	1155	7	516	40	16	27.0	10.5	3.5	0.740	0.500	0.07	0.91	0.280	1.900	5.60	590	
15574	20 08 73	1320	7	2000	44	92	23.0	12.2	4.0	0.580	0.390	0.01	1.10	0.170	0.930	4.30	580	
15575	11 09 73	1310	7	2700	64	36	20.0	14.3	2.5	0.860	0.780	0.27	1.20	0.290	2.700	3.50	680	
15576	25 09 73	0925	7	10400	300	60	14.5	11.5	3.6	0.620	0.480	0.25	1.20	0.220	1.800	6.70	600	
15577	10 10 73	0845	7	3900	412	68	13.0	9.2	2.5	0.600	0.530	0.17	0.91	0.190	1.600	4.20	610	
15578	23 10 73	1125	7	5900	236	68	9.5	12.7	14.0	0.980	0.700	0.01	0.78	0.190	1.600	6.90	640	
15579	06 11 73	1100	7	5500	552	64	5.0	13.8	4.5	0.420	0.300	0.88	1.50	0.084	1.600	3.80	700	
15580	20 11 73	1140	7	2600	88	24	3.2	13.9	4.0	0.250	0.160	0.39	0.83	0.063	1.600	10.00	780	
15581	04 12 73	1210		4600	460	188	7.1	11.3	5.5	0.320	0.180	0.38	0.92	0.086	2.200	10.00	780	
15582	18 12 73	0940	2															

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
15567	31 05 73	1105												420							
15568	13 06 73	1225												470							
15569	27 06 73	1330												465							
15570	29 06 73	1415		220					7.9					470							
15571	12 07 73	1410												450							
15572	25 07 73	1440		222					8.7					430							
15573	09 08 73	1155		209					8.6					420							
15574	20 08 73	1320		197					8.6					380							
15575	11 09 73	1310		211					8.8					200							
15576	25 09 73	0925		194					8.1					410							
15577	10 10 73	0845		202					8.2					340							
15578	23 10 73	1125		216										400							
15579	06 11 73	1100		216					8.2					430							
15580	20 11 73	1140		234					8.0					520							
15581	04 12 73	1210		239					8.0					520							

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-015-02

STREAM - L. ROUGE CR.
LOCATION - 14TH AVENUE EAST OF 10TH LINE

MILEAGE - 8.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
15613	31 05 73	1135		332	56	56	16.2	10.5	1.0	0.023	0.002	0.01	0.60	0.019	1.100	2.20	580	
15614	13 06 73	1242		2000	44	44	25.0	10.5	1.6	0.100	0.003	0.01	0.68	0.007	0.050	2.10	449	
15615	27 06 73	1350		57000	160	70	24.0	8.4	2.5	0.026	0.002	0.03	0.63	0.003	0.007	2.50	410	
15616	12 07 73	1435		492	60	96	25.7	9.0	2.0	0.029	0.002	0.04	0.70	0.003	0.010L	6.20	345	
15617	25 07 73	1455		3600	380	348	23.5	9.1	1.8	0.019	0.001	0.01	0.49	0.002	0.010	3.40	330	
15618	09 08 73	1215	68	468	164	228	27.5	8.8	1.4	0.030	0.004	0.01	0.53	0.002	0.010L	3.60	325	
15619	20 08 73	1330		1300	72	284	24.2	10.0	1.6	0.019	0.001	0.01	0.45	0.002	0.010L	2.80	330	
15620	11 09 73	1340	6	36	16	204	21.0	11.0	1.0	0.014	0.002	0.01	0.46	0.001	0.010L	1.40	315	
15621	25 09 73	0850	6	830	112	260	14.5	12.8	0.8	0.020	0.002	0.01	0.34	0.002	0.010L	2.70	390	
15622	10 10 73	0825	6	1600	168	472	12.5	9.2	0.8	0.006	0.001	0.01	0.31	0.003	0.010L	1.30	410	
15623	23 10 73	1150	6	4600	252	600	8.2	16.4	0.6	0.026	0.016	0.01	0.27	0.003	0.010L	1.60	430	
15624	06 11 73	1150	6	184	20	28	4.0	15.2	1.4	0.011	0.004	0.01	0.44	0.021	2.600	1.30	660	
15625	20 11 73	1210	6	1400	156	220	2.5	15.6	1.0	0.018	0.004	0.01	0.53	0.019	4.500	2.60	700	
15626	04 12 73	1235	6	760	32	152	5.5	13.6	2.5	0.011	0.002	0.01	0.45	0.026	5.000	2.70	700	
15627	18 12 73	0950	2															

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
15613	31 05 73	1135												430							
15614	13 06 73	1242												310							
15615	27 06 73	1350												290							
15616	12 07 73	1435												250							
15617	25 07 73	1455		121					8.5					210							
15618	09 08 73	1215		130					8.5					220							
15619	20 08 73	1330		129					8.6					240							
15620	11 09 73	1340		119					8.8					200							
15621	25 09 73	0850		162					8.2					260							
15622	10 10 73	0825		163					8.2					230							
15623	23 10 73	1150		186										290							
15624	06 11 73	1150		219					8.4					420							
15625	20 11 73	1210		214					8.2					460							
15626	04 12 73	1235		223					8.1					420							

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-016-02

STREAM - L. ROUGE CREEK

MILEAGE - 12.3

LOCATION - 10TH LINE NORTH OF 16TH AVENUE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15644	31	05	73	1200	404	108	24	16.8	12.0	1.6	0.021	0.002	0.01	0.62	0.022	1.200	2.70	570
15645	13	06	73	1259	900	52	52	26.0	13.3	2.0	0.034	0.003	0.01	0.66	0.016	0.100	2.80	434
15646	27	06	73	1415	8000	20	420	24.0	10.1	1.8	0.032	0.001	0.02	0.56	0.007	0.063	2.10	423
15647	12	07	73	1500	332	44	200	26.5	14.0	3.0	0.029	0.002	0.02	0.65	0.002	0.010L	4.90	340
15648	25	07	73	1515	1100	428	364	23.3	8.5	3.0	0.052	0.005	0.02	0.61	0.002	0.010	8.70	310
15649	09	08	73	1235	2100	900	44	28.0	9.6	1.6	0.029	0.004	0.01	0.65	0.002	0.010L	2.90	345
15650	20	08	73	1350	4400	3900	368	23.2	10.2	2.0	0.032	0.002	0.01	0.52	0.003	0.010L	4.40	345
15651	11	09	73	1400	5000	1400	600	21.0	11.0	1.8	0.050	0.004	0.03	0.60	0.002	0.010L	10.00	335
15652	25	09	73	0820	1710	390	550	13.0	11.2	1.4	0.028	0.003	0.01	0.38	0.002	0.030	4.00	400
15653	10	10	73	0755	236	120	148	11.8	8.4	1.4	0.013	0.002	0.01	0.34	0.002	0.010L	1.70	410
15654	23	10	73	1215	116	20	36	10.3	16.0	0.8	0.023	0.003	0.01	0.32	0.004	0.010L	3.60	440
15655	06	11	73	1205	256	52	116	5.0	13.5	1.4	0.017	0.003	0.01	0.47	0.019	2.500	2.60	640
15656	20	11	73	1240	1200	188	468	2.9	14.3	1.2	0.027	0.007	0.01	0.49	0.021	4.500	3.80	700
15657	04	12	73	1305	160	28	44	6.0	12.6	1.2	0.018	0.007	0.01	0.40	0.025	5.000	3.30	700
15658	18	12	73	1010														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
15644	31	05	73	1200																	
15645	13	06	73	1259										390							
15646	27	06	73	1415										320							
15647	12	07	73	1500										290							
15648	25	07	73	1515										230							
15649	09	08	73	1235	113				8.2					180							
15650	20	08	73	1350	138				8.4					230							
15651	11	09	73	1400	142				8.4					240							
15652	25	09	73	0820	133				8.6					200							
15653	10	10	73	0755	166				8.2					250							
15654	23	10	73	1215	169				8.0					240							
15655	06	11	73	1205	188									290							
15656	20	11	73	1240	219				8.4					410							
15657	04	12	73	1305	218				8.1					500							
					223				8.0					440							

RIVER BASIN - ROUGE RIVER

LOCATION CODE - 06-0097-017-02

STREAM - L. ROUGE CR.

MILEAGE - 14.1

LOCATION - 9TH LINE SOUTH OF 17TH AVE.

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	DISTRICT 3					TURBID	COND 25C. UMHO	CHLO RIDE
											TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L			
15659	31	05	73	1215	652	228	36	16.1	11.4	1.4	0.030	0.003	0.01	0.64	0.024	1.300	2.80	540
15660	13	06	73	1310	13700	900	36	25.1	13.0	2.0	0.034	0.003	0.01	0.70	0.033	0.290	2.80	438
15661	27	06	73	1430	5200	150	120	24.0	10.3	4.0	0.041	0.002	0.01	0.60	0.017	0.190	3.50	425
15662	12	07	73	1510	2100	32	88	24.2	12.9	3.0	0.027	0.005	0.04	0.55	0.006	0.060	3.30	375
15663	25	07	73	1520	7600	220	28	22.5	7.9	2.5	0.027	0.001	0.01	0.53	0.002	0.010	3.30	350
15664	09	08	73	1240	1170	164	32	27.0	9.1	1.4	0.032	0.004	0.01	0.51	0.002	0.010L	2.40	340
15665	20	08	73	1355	9600	2500	600	22.0	8.2	2.5	0.036	0.001	0.02	0.53	0.006	0.080	3.80	325
15666	11	09	73	1415	216	52	84	19.0	10.4	1.0	0.019	0.002	0.01	0.43	0.001	0.010L	1.30	350
15667	25	09	73	0805	790	210	240	14.8	10.0	1.6	0.038	0.004	0.01	0.41	0.004	0.160	7.70	400
15668	10	10	73	0740	296	172	76	12.0	7.5	1.4	0.019	0.002	0.01	0.43	0.003	0.010L	2.50	410
15669	23	10	73	1230	184	36	44	9.5	16.2	1.0	0.018	0.002	0.01	0.31	0.005	0.050	4.30	440
15670	06	11	73	1235	244	24	40	4.5	14.4	0.4	0.019	0.005	0.01	0.47	0.016	2.300	2.60	630
15671	20	11	73	7	700	244	468	2.6	14.5	1.4	0.038	0.019	0.07	0.48	0.020	4.200	2.90	690
15672	04	12	73	1320	430	68	24	6.0	11.9	1.6	0.019	0.007	0.02	0.42	0.023	4.800	4.20	695
15673	18	12	73	1015	2													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
15659	31	05	73	1215																	
15660	13	06	73	1310										370							
15661	27	06	73	1430										280							
15662	12	07	73	1510										280							
15663	25	07	73	1520										250							
15664	09	08	73	1240	136				8.2					220							
15665	20	08	73	1355	146				8.4					220							
15666	11	09	73	1415	138				8.2					230							
15667	25	09	73	0805	143				8.5					230							
15668	10	10	73	0740	166				8.1					280							
15669	23	10	73	1230	170				8.0					270							
15670	06	11	73	1235	184									330							
15671	20	11	73	7	220				8.3					400							
15672	04	12	73	1320	218				8.0					485							
					219				7.9					440							

RIVER BASIN - PETTICOAT CR.

LOCATION CODE - 06-0099-001-02

STREAM - PETTICOAT CR.

MILEAGE - 3.3

LOCATION - ON FINCH WEST OF SIDELINE 32

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
15537	31	05	73	1025	700	408	356	13.4	10.6	0.6	0.012	0.002	0.01	0.61	0.011	0.840	1.40	640
15538	13	06	73	1150														
15539	27	06	73	1220	35000	1000	2100	19.5	6.6	3.5	0.140	0.003	0.07	0.80	0.016	0.320	12.00	610
15540	12	07	73	1320	3900	108	32	26.1	7.4	3.0	0.026	0.004	0.07	0.62	0.008	0.020	9.50	680
15541	25	07	73	1410	4500	588	556	19.5	6.3	1.2	0.004	0.003	0.18	1.20	0.023	0.270	8.20	780
15542	09	08	73	1120	146000	4300	600	21.0	4.5	1.6	0.052	0.004	0.18	0.92	0.016	0.010L	6.20	740
15543	20	08	73	1250	9400	1200	600	21.0	6.2	1.6	0.044	0.007	0.14	0.68	0.012	0.170	15.00	740
15544	11	09	73	1235														
15545	25	09	73	1020	1190	120	350	15.0	8.6	1.4	0.036	0.004	0.07	0.58	0.014	1.100	8.90	780
15546	10	10	73	0915	304	12	92	13.9	9.0	1.0	0.035	0.009	0.05	0.51	0.012	0.440	10.00	780
15547	23	10	73	1045	140	1	60	9.0	13.4	0.4	0.023	0.007	0.02	0.40	0.014	1.600	9.60	760
15548	06	11	73	1020	408	8	84	5.1	12.8	1.4	0.026	0.018	0.01	0.42	0.006	1.600	.66	850
15549	20	11	73	1100	296	20	148	2.5	13.8	0.6	0.041	0.025	0.01	0.47	0.007	4.800	1.10	790
15550	04	12	73	1130	276	16	64	6.8	11.6	1.2	0.017	0.008	0.02	0.44	0.006	7.100	1.30	750
15551	17	12	73	1305														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
15537	31	05	73	1025											420						
15539	27	06	73	1220											460						
15540	12	07	73	1320											450						
15541	25	07	73	1410	263			8.1							600						
15542	09	08	73	1120	257			8.0							580						
15543	20	08	73	1250	231			7.9							620						
15545	25	09	73	1020	231			7.8							710						
15546	10	10	73	0915	256			7.9							360						
15547	23	10	73	1045	264										540						
15548	06	11	73	1020	226			8.1							600						
15549	20	11	73	1100	214			7.9							520						
15550	04	12	73	1130	200			7.8							500						

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-001-02

STREAM - DUFFINS CR.

MILEAGE - 1.9

LOCATION - BASELINE RD., 1 MILE W. AJAX

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
11565	14	02	73	1105	4	192	76	32	1.5	13.2	0.4	0.095	0.052	0.18	0.50	0.011	0.590
11315	11	04	73	0910	6	484	36	44	2.0	10.0	2.5	0.066	0.030	0.08	0.50	0.010	0.810
11338	25	04	73	0845	68	26000	2800	260	7.0	13.0	1.6	0.032	0.013	0.04	0.39	0.012	0.290
11362	20	06	73	0900	59	51.6	3600	136	18.0	3.0	1.8	0.063	0.027	0.11	0.45	0.019	0.210
11385	25	07	73	0745	8	29.8	8300	1600	800	22.0	6.0	1.4	0.082	0.024	0.11	0.54	0.018
11400	22	08	73	1400	6	54.8	1300	332	112	19.0	10.2	1.2	0.130	0.052	0.16	0.91	0.040
11432	05	11	73	0958	6	72.6	200	36	72	5.8	11.6	1.0	0.086	0.049	0.12	0.51	0.015
11577	26	11	73	0925	6	92.9	13100	3700	600G	4.5	12.4	1.8	0.100	0.049	0.10	0.68	0.020

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11565	14	02	73	1105										310	15	29			6	47	
11315	11	04	73	0910										340	20	37			9	60	
11338	25	04	73	0845										320	5	36			35	55	
11362	20	06	73	0900	51.6									320	20						
11385	25	07	73	0745	29.8									230	20						
11400	22	08	73	1400	54.8									400	35						
11432	05	11	73	0958	72.6									530	0						
11577	26	11	73	0925	92.9									330	0						

RIVER BASIN - DUFFIN S CREEK

LOCATION CODE - 06-0104-002-02

STREAM - DUFFIN S CR.
LOCATION - 1M.E.OF TWP.RD.16 ON CONC.5

MILEAGE - 8.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
01	01	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15170	30	05	73	1305	196	44	36	14.4	11.9	1.0	0.025	0.003	0.01	0.31	0.004	0.130	6.00	440
15171	12	06	73	1230	612	64	140	21.2	9.4	1.4	0.013	0.002	0.01	0.23	0.007	0.160	3.90	392
15172	26	06	73	1225	380	104	128	18.5	8.7	1.2	0.020	0.006	0.04	0.27	0.005	0.180	4.60	395
15173	29	06	73	1220	5600	800	656	18.7	8.1	1.2	0.089	0.010	0.05	0.52	0.015	0.190	18.00	415
15174	11	07	73	1335	1300	72	160	22.0	8.4	0.8	0.038	0.008	0.03	0.28	0.005	0.130	6.70	380
15175	24	07	73	1245	700	184	84	22.0	10.0	1.2	0.041	0.002	0.01	0.31	0.003	0.080	14.00	
15176	08	08	73	1217	2900	184	308	24.0	11.4	1.4	0.027	0.002	0.02	0.30	0.005	0.050	14.00	330
15177	21	08	73	1115	332	188	296	19.3	9.7	2.0	0.037	0.003	0.01	0.30	0.007	0.150	12.00	390
15178	10	09	73	1350	112	44	28	16.2	11.2	0.8	0.026	0.005	0.01	0.22	0.002	0.120	3.80	370
15179	24	09	73	1125	440	104	148	13.0	11.2	1.0	0.030	0.003	0.01	0.26	0.003	0.210	7.10	410
15180	09	10	73	1025	900	48	68	14.0	12.2	1.0	0.023	0.002	0.01	0.21	0.002	0.100	14.00	400
15181	22	10	73	1145	328	1	44	7.0	12.8	0.2	0.015	0.006	0.01	0.17	0.006	0.210	4.00	410
15182	05	11	73	1000	276	80	76	5.9	12.8	0.8	0.027	0.006	0.01	0.27	0.005	0.360	4.80	457
15183	19	11	73	1030	188	24	60	5.0	14.2	1.0	0.025	0.004	0.02	0.27	0.004	0.380	5.80	460
15184	03	12	73	1100	368	40	20	2.2	14.0	0.2	0.014	0.004	0.01	0.26	0.004	0.430	6.30	460
15185	17	12	73	1015	192	4	4	0.5	12.2	0.7	0.009	0.004	0.02	0.17	0.003	0.380	6.40	450

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15170	30	05	73	1305																	
15171	12	06	73	1230										310							
15172	26	06	73	1225										300							
15173	29	06	73	1220	207				7.9					260							
15174	11	07	73	1335										340							
15175	24	07	73	1245	184									250							
15176	08	08	73	1217	177				8.6					260							
15177	21	08	73	1115	192				8.0					260							
15178	10	09	73	1350	181				8.5					280							
15179	24	09	73	1125	157				8.6					230							
15180	09	10	73	1025	200				8.4					260							
15181	22	10	73	1145	204				8.4					260							
15182	05	11	73	1000	211				8.3					270							
15183	19	11	73	1030	211				8.1					310							
15184	03	12	73	1100	207				8.1					370							
15185	17	12	73	1015	233				8.1					250							
														340							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-003-02

STREAM - DUFFINS CR.
LOCATION - DOWNST. FROM AJAX S.T.P.

MILEAGE - 1.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	01	01	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CMLO
	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
2000	29	01	73	1000	4													
2060	26	02	73	1115	04													
2120	26	03	73	0950	6													
2182	17	04	73	0915	6													
2245	15	05	73	0830	6													
2301	20	06	73	0915	690													
2363	17	07	73	1015	60													
2419	14	08	73	1030	60													
2480	11	09	73	0910	69													
2533	01	10	73	0850	96													
2646	15	11	73	1305	96													
2647	03	12	73	1130	6													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
2000	29	01	73	1000																	
2060	26	02	73	1115										490	150						
2120	26	03	73	0950										420	15						
2182	17	04	73	0915										530	70						
2245	15	05	73	0830										640	200						
2301	20	06	73	0915										450	10						
2363	17	07	73	1015										360	20						
2419	14	08	73	1030										310	30						
2480	11	09	73	0910										370	5						
2533	01	10	73	0850										1120	520						
2646	15	11	73	1305										360	0						
2647	03	12	73	1130										620	150						
														420	5						

RIVER BASIN - DUFFINS CR.

LOCATION CODE - 06-0104-005-02

STREAM - DUFFINS CR.
LOCATION - HWY 2, PICKERING

MILEAGE - 3.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
11567	14 02 73	1155	4	264	8	16	1.5	13.2	0.6	0.096	0.042	0.13	0.48	0.010	0.950	13.00	540	15
11316	11 04 73	0940	6	292	68	32	3.0	8.0	2.0	0.048	0.030	0.04	0.38	0.010	0.830	8.30	510	16
11340	25 04 73	0940	6	160	24	12	8.0	4.0	1.2	0.020	0.004	0.01	0.35	0.013	0.290	4.10	490	14
11364	20 06 73	0945	6	420	72	128	18.0	9.0	1.8	0.035	0.009	0.01	0.27	0.014	0.210	1.90	446	11
11387	25 07 73	0845	68	552	152	212	20.0	8.0	1.2	0.047	0.003	0.01	0.34	0.004	0.070	11.00	395	8
11401	22 08 73	1430	68	512	264	80	22.0	10.3	2.5	0.073	0.021	0.02	0.51	0.015	0.260	9.60	405	11
11434	05 11 73	1048	6	372	48	68	5.5	12.4	1.0	0.058	0.032	0.02	0.44	0.012	0.730	6.50	520	16
11576	26 11 73	0915	6	300	68	52	5.0	12.2	2.0	0.062	0.034	0.03	0.42	0.017	1.200	9.60	540	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11567	14 02 73	1155												360	20						
11316	11 04 73	0940												320	20						
11340	25 04 73	0940												280	5						
11364	20 06 73	0945												290	5						
11387	25 07 73	0845												280	30						
11401	22 08 73	1430												350	15						
11434	05 11 73	1048												330	0						
11576	26 11 73	0915												320	5						

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-006-02

STREAM - DUFFINS CR.
LOCATION - ONT. COUNTY RD. NO. 4

MILEAGE - 7.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
1003	22 01 73	1220	6	696	456	204	1.0	13.2	2.5	0.078	0.012	0.05	0.48	0.010	0.79	13.	439	13
1047	19 02 73	1102	4	136	16	8	0.5	10.7	1.0	0.033	0.008	0.03	0.27	0.006	0.450	6.20	460	8
1086	20 03 73	0946	6	136	20	8	0.8	12.4	1.4	0.036	0.013	0.05	0.50	0.008	0.930	10.00	478	15
1122	17 04 73	1430	6	1	1	1	13.5	13.2	0.6	0.038	0.008	0.01	0.27	0.005	0.330	6.40	445	12
1141	14 05 73	0930	6	204	20	12	8.6	11.6	0.6	0.020	0.002	0.01	0.31	0.004	0.370	3.70	478	12
15140	30 05 73	1225		330	52	56	14.0	10.8	1.0	0.027	0.002	0.01	0.32	0.004	0.190	6.00	465	
1167	11 06 73	1336	6	224	116	52	24.5	9.0	1.4	0.038	0.004	0.01	0.37	0.009	0.210	5.80	416	9
15141	12 06 73	1210		684	112	132	21.6	9.7	2.0	0.022	0.002	0.01	0.33	0.008	0.220	4.40	420	
15142	26 06 73	1205		428	36	72	18.5	8.2	1.4	0.014	0.003	0.04	0.22	0.007	0.240	3.60	423	
1192	03 07 73	1135	6	260	60	132	23.0	8.8	1.6	0.018	0.002	0.03	0.32	0.008	0.250	5.50	435	11
15143	11 07 73	1230		276	76	148	21.2	9.0	0.8	0.038	0.007	0.05	0.28	0.006	0.230	5.70	415	
15144	24 07 73	1230		104	16	28	22.0	10.8	0.8	0.015	0.001	0.01	0.23	0.003	0.120	5.50		
1220	30 07 73	0918	6	380	128	136	18.0	9.6	0.8	0.065	0.006	0.02	0.38	0.003	0.150	11.00	395	9
15145	08 08 73	1205	6	488	112	252	22.0	10.8	0.6	0.020	0.001	0.01	0.27	0.004	0.130	9.00	370	
15146	21 08 73	1105	6	500	176	116	20.0	9.7	2.5	0.047	0.001	0.01	0.37	0.005	0.150	16.00	415	
1248	04 09 73	1000	6	1800	72	72	22.9	9.2	1.4	0.029	0.006	0.01	0.28	0.006	0.210	8.00	415	9
15147	10 09 73	1315	6	104	32	80	15.5	11.6	1.4	0.016	0.001L	0.01	0.25	0.002	1.200	3.80	380	
15148	24 09 73	1100		224	176	176	13.0	11.8	1.4	0.037	0.011	0.01	0.31	0.003	0.250	10.00	435	
15149	09 10 73	1005	6	452	48	116	13.9	12.6	1.2	0.026	0.007	0.01	0.24	0.003	0.160	9.40	420	
1277	09 10 73	1030	6	1030	12	48	14.8	10.0	2.0	0.018	0.004	0.01	0.30	0.004	0.150	6.40	430	8
15150	22 10 73	1125	6	324	24	44	7.5	13.1	0.6	0.015	0.003	0.01	0.22	0.006	0.240	4.40	430	
1305	29 10 73	1025	6	420	248	284	6.8	10.7	2.0	0.100	0.003	0.01	0.80	0.004	0.380	19.00	440	12
15151	05 11 73	0935	6	272	36	108	6.0	12.8	0.6	0.025	0.005	0.01	0.28	0.005	0.430	5.30	480	
15152	19 11 73	1010	6	76	28	132	4.8	14.8	1.2	0.033	0.006	0.02	0.37	0.005	0.420	8.00	480	
1328	26 11 73	1000		570	12	16	5.8	12.6	0.6	0.026	0.006	0.03	0.39	0.007	0.580	5.80	483	11
15153	03 12 73	1040	6	224	20	12	1.8	14.0	1.0	0.020	0.006	0.01	0.28	0.004	0.450	7.20	475	
15154	17 12 73	1000	6	244	1	8	0.5	12.4	1.8	0.017	0.005	0.02	0.19	0.004	0.470	6.20	520	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1003	22 01 73	1220												250	40						
1047	19 02 73	1102												290	20						
1086	20 03 73	0946												330	5						
1122	17 04 73	1430												300	10						
1141	14 05 73	0930												340	10						
15140	30 05 73	1225												330							
1167	11 06 73	1336												300	20						
15141	12 06 73	1210												310							
15142	26 06 73	1205												260							
1192	03 07 73	1135												270	10						
15143	11 07 73	1230												260							
15144	24 07 73	1230		186					8.5					270							
1220	30 07 73	0918												290	20						
15145	08 08 73	1205							8.0					260							
15146	21 08 73	1105							8.4					280							
1248	04 09 73	1000												300	5						
15147	10 09 73	1315							8.4					230							
15148	24 09 73	1100							8.3					280							
15149	09 10 73	1005							8.4					290							
1277	09 10 73	1030												280	5						
15150	22 10 73	1125							8.4					270							
1305	29 10 73	1025												290	60						
15151	05 11 73	0935							8.4					280							
15152	19 11 73	1010							8.1					280							
1328	26 11 73	1000												300	0						
15153	03 12 73	1040							8.0					270							
15154	17 12 73	1000							8.1					370							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-007-02

STREAM - W. DUFFINS CR.
LOCATION - HWY 7 GREENWOOD

MILEAGE - 10.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1006	22	01	73	1235	6	200	80	252	1.0	11.9	2.5	0.11	0.022	0.06	0.66	0.011	4.8	15.	418
1049	19	02	73	1135	4	4	1	1	0.5	11.2	1.2	0.026	0.005	0.02	0.21	0.004	0.320	4.80	427
1087	20	03	73	1002	6	80	8	20	0.5	12.5	1.4	0.035	0.012	0.04	0.55	0.008	0.810	7.60	448
1123	17	04	73	1500	6	12	1	1	12.5	13.2	0.6	0.030	0.006	0.01	0.24	0.004	0.220	4.20	410
1142	14	05	73	0948	6	260	76	8	8.7	11.3	0.6	0.024	0.002	0.01	0.27	0.003	0.280	4.20	445
1168	11	06	73	1352	6	188	32	56	23.5	8.8	1.2	0.012	0.002	0.01	0.20	0.008	0.130	2.10	380
1191	03	07	73	1115	6	2800	116	52	21.7	8.8	2.5	0.076	0.005	0.03	0.68	0.007	0.230	9.60	415
1219	30	07	73	0935	6	1100	296	236	18.2	9.4	1.2	0.044	0.010	0.03	0.36	0.002	0.140	8.70	395
1247	04	09	73	1015	6	2900	60	124	22.2	8.7	0.8	0.027	0.016	0.02	0.24	0.005	0.160	11.00	390
1278	09	10	73	1045	6	1160	40	44	15.0	7.0	1.4	0.021	0.007	0.02	0.33	0.003	0.140	3.60	400
1306	29	10	73	1040	6	1900	204	352	6.8	10.9	2.5	0.130	0.002	0.01	0.90	0.003	0.260	15.00	410
1334	26	11	73	1205	6	230	28	110	7.2	12.1	0.6	0.019	0.006	0.02	0.35	0.005	0.600	3.20	460

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
1006	22	01	73	1235										280	40						
1049	19	02	73	1135										255	15						
1087	20	03	73	1002										320	10						
1123	17	04	73	1500										290	10						
1142	14	05	73	0948										320	10						
1168	11	06	73	1352										270	0						
1191	03	07	73	1115										250	15						
1219	30	07	73	0935										250	20						
1247	04	09	73	1015										260	5						
1278	09	10	73	1045										260	5						
1306	29	10	73	1040										400	50						
1334	26	11	73	1205										280	0						

RIVER BASIN - DUFFINS CR.

LOCATION CODE - 06-0104-008-02

STREAM - DUFFINS CR.
LOCATION - ONT. COUNTY RD. NO. 1

MILEAGE - 14.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1010	22	01	73	1254	6	600	140	356	1.0	13.0	2.0	0.11	0.026	0.07	0.77	0.011	1.1	11.	493
1048	19	02	73	1120	4	28	1	4	0.5	10.6	1.0	0.029	0.010	0.02	0.28	0.004	0.280	3.00	478
1088	20	03	73	1020	6	280	24	584	1.2	11.2	1.0	0.066	0.017	0.04	0.61	0.009	0.870	6.90	505
1124	17	04	73	1525	6	16	1	4	14.8	14.2	0.4	0.024	0.004	0.01	0.32	0.002	0.060	2.30	430
1143	14	05	73	1008	7	148	20	12	9.5	12.4	0.8	0.027	0.003	0.01	0.40	0.003	0.140	1.80	510
1169	11	06	73	1410	75	1200	356	212	25.5	8.3	1.6	0.066	0.002	0.01	0.52	0.006	0.010L	3.30	431
1190	03	07	73	1100	7	432	176	444	21.8	8.8	2.5	0.064	0.008	0.03	0.57	0.006	0.050	4.10	445
1218	30	07	73	1005	7	2300	552	412	18.5	9.4	0.8	0.030	0.011	0.03	0.35	0.002	0.030	5.70	430
1246	04	09	73	1030	7	2400	140	348	22.2	8.4	2.5	0.066	0.018	0.04	0.42	0.014	0.090	12.00	435
1279	09	10	73	1105	7	510	156	184	15.5	12.0	2.5	0.042	0.010	0.02	0.54	0.002	0.010L	4.60	460
1307	29	10	73	1050	7	5000	2400	6006	6.2	10.6	2.0	0.090	0.005	0.01	0.74	0.005	0.230	14.00	480
1335	26	11	73	1240	7				6.0	12.6	0.8	0.017	0.009	0.01	0.47	0.006	0.920	2.60	530

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
1010	22	01	73	1254										310	30						
1048	19	02	73	1120										290	10						
1088	20	03	73	1020										350	30						
1124	17	04	73	1525										290	10						
1143	14	05	73	1008										380	10						
1169	11	06	73	1410										300	20						
1190	03	07	73	1100										290	15						
1218	30	07	73	1005										250	10						
1246	04	09	73	1030										320	10						
1279	09	10	73	1105										300	0						
1307	29	10	73	1050										330	30						
1335	26	11	73	1240										310	0						

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-009-02

STREAM - W. DUFFINS CREEK
LOCATION - AT CLARKESHOLLOW

MILEAGE - 7.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
1002	22	01	73	1200	6	12200	3100	556	0.9	12.1	3.5	0.19	0.099	0.27	0.87	0.022	2.0	17.	499	18
1046	19	02	73	1048	4	44	4	1	0.3	10.2	1.4	2.200	0.180	0.48	0.84	0.014	1.200	14.00	559	13
1085	20	03	73	0930	6	19000	6000	800	0.8	12.9	1.0	0.180	0.063	0.22	0.92	0.020	1.700	35.00	515	21
1121	17	04	73	1745	6	24	1	12	12.0	12.4	1.4	0.060	0.028	0.01	0.43	0.028	0.730	5.60	465	16
1140	14	05	73	0916	6	2100	92	8	9.5	11.9	0.4	0.059	0.022	0.01	0.50	0.013	0.610	3.10	510	16
15047	30	05	73	1100		204	112	7	15.8	12.4	2.5	0.085	0.027	0.01	0.60	0.014	0.280	9.00	495	
1166	11	06	73	1318	6	200	40	4	28.2	9.0	3.0	0.170	0.120	0.01	0.80	0.012	0.030	4.50	386	14
15048	12	06	73	1120		1100	256	180	24.5	9.0	2.5	0.140	0.065	0.01	0.65	0.014	0.070	4.60	426	
15049	26	06	73	1110		544	108	60	20.6	7.5	2.5	0.170	0.100	0.05	0.58	0.045	0.460	11.00	430	
15050	29	06	73	1115		15000G	7900	600	20.5	8.3	6.0	0.420	0.170	0.11	1.20	0.310	1.100	72.00	455	
1197	03	07	73	1245	6	2500	328	160	28.2	9.0	3.0	0.170	0.095	0.02	0.66	0.025	0.220	8.20	410	12
15051	11	07	73	1125		600	160	140	24.0	8.3	4.0	0.170	0.081	0.02	0.60	0.006	0.020	1.30	412	
15052	24	07	73	1145		730	320	70	22.8	9.6	1.4	0.170	0.053	0.04	0.60	0.002	0.010L	20.00		
1225	30	07	73	0902	6	344	68	264	20.2	9.7	1.2	0.180	0.110	0.01	0.52	0.020	0.240	9.50	425	13
15053	08	08	73	1115	68	1040	180	120	23.3	10.4	3.0	0.140	0.055	0.03	0.56	0.005	0.010L	11.00	390	
15054	21	08	73	1315		17000G	2100	600	20.0	8.6	4.0	0.260	0.066	0.02	0.96	0.078	0.570	44.00	375	
1253	04	09	73	0935	6	3700	1800	156	24.5	8.9	1.2	0.130	0.063	0.01	0.58	0.009	0.110	3.80	430	13
15055	10	09	73	1100	6	1600	380	140	15.0	10.8	1.4	0.082	0.029	0.01	0.43	0.002	0.010L	5.60	430	
15056	24	09	73	0930	6	180	88	92	12.5	10.6	1.4	0.140	0.100	0.01	0.36	0.013	0.780	4.50	455	
15057	09	10	73	0850	6	172	44	28	13.0	12.2	1.4	0.059	0.032	0.01	0.33	0.007	0.250	5.10	450	
1276	09	10	73	1000	6	450	210	40	14.9	9.0	1.8	0.085	0.034	0.01	0.55	0.006	0.210	5.40	450	13
15058	22	10	73	1015	6	228	12	16	7.8	12.0	1.4	0.110	0.068	0.01	0.38	0.012	0.620	3.20	460	
1304	29	10	73	1010	6	2400	370	390	7.0	10.3	5.5	0.300	0.070	0.03	1.00	0.011	0.840	26.00	460	11
15059	05	11	73	0825	6	140	24	36	6.5	12.8	1.2	0.100	0.070	0.01	0.52	0.020	1.100	3.10	550	
15060	19	11	73	0855	6	2100	268	148	4.8	13.8	1.4	0.110	0.086	0.08	0.47	0.023	1.300	4.90	540	
1329	26	11	73	1015	6	470	150	60	8.0	12.2	1.0	0.100	0.076	0.04	0.47	0.023	1.900	6.40	560	20
15061	03	12	73	0930	6	15000G	756	72	1.6	14.2	1.0	0.092	0.074	0.11	0.52	0.020	1.700	4.50	570	
15062	18	12	73	1230		200	4	12	1.0	9.7	1.9	0.110	0.094	0.07	0.34	0.017	1.700	7.10	640	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4 MG/L	MG/L	MG/L	L	L	MG/L
1002	22	01	73	1200										390	60						
1046	19	02	73	1048										370	25						
1085	20	03	73	0930										440	130						
1121	17	04	73	1745										320	10						
1140	14	05	73	0916										400	10						
15047	30	05	73	1100										370							
1166	11	06	73	1318										280	20						
15048	12	06	73	1120										310							
15049	26	06	73	1110										320							
15050	29	06	73	1115		210			7.5					500							
1197	03	07	73	1245										300	15						
15051	11	07	73	1125										270							
15052	24	07	73	1145		188			8.5					360							
1225	30	07	73	0902										280	15						
15053	08	08	73	1115		184			8.7					320							
15054	21	08	73	1015		162			8.0					360							
1253	04	09	73	0935										300	0						
15055	10	09	73	1100		189			8.5					260							
15056	24	09	73	0930		198			8.3					290							
15057	09	10	73	0850		205			8.2					300							
1276	09	10	73	1000										300	15						
15058	22	10	73	1015		213			8.4					300							
1304	29	10	73	1010										400	150						
15059	05	11	73	0825		217			8.4					360							
15060	19	11	73	0855		219			8.1					340							
1329	26	11	73	1015										350	0						
15061	03	12	73	0930		223			8.0					370							
15062	18	12	73	1230		278			8.2					400							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-010-02

STREAM - W. DUFFINS CR.

MILEAGE - 11.8

LOCATION - AT HIGHWAY NO.7, GREEN RIVER

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	MAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1005	22	01	73	1135	6	81.0	14100	5500	600G	0.4	12.0	4.0	0.20	0.14	0.36	0.96	0.018	0.74
1045	19	02	73	1035	4	16.5	16	1	4	0.2	10.2	1.6	0.240	0.230	0.55	0.87	0.011	1.100
1084	20	03	73	0910	6	22.5	29000	11700	3200	0.0	12.8	1.6	0.120	0.070	0.19	0.90	0.017	1.600
1120	17	04	73	1450	6	24.1	16	1	4	14.1	15.2	1.6	0.120	0.080	0.09	0.63	0.034	0.810
1139	14	05	73	0900	6	29.5	2200	172	296	8.7	13.4	0.8	0.087	0.049	0.02	0.59	0.029	0.800
15475	30	05	73	1718	68	25.0	332	132	28	14.8	11.8	2.5	0.130	0.088	0.01	0.54	0.023	0.670
15475	11	06	73	1258	68	16.9	700	152	28	25.8	12.7	3.0	0.250	0.170	0.01	0.58	0.029	0.380
15476	13	06	73	1107		15.6	5300	188	88	22.5	11.5	2.0	1.900	0.230	0.01	0.56	0.070	0.700
15477	27	06	73	1120		16.2	33000	390	300	21.0	9.0	1.6	0.270	0.180	0.02	0.56	0.020	0.590
15478	29	06	73	1335		27.0	15000G	2100	600G	20.9	8.8	2.0	0.250	0.120	0.02	0.81	0.120	0.690
1193	03	07	73	1200	68	12.6	1900	240	144	24.6	10.2	1.8	0.230	0.150	0.03	0.62	0.013	0.530
15479	12	07	73	1230		9.7	1700	104	168	21.0	9.0	1.2	0.230	0.220	0.04	0.43	0.008	0.370
15480	25	07	73	1125	68	12.3	7100	552	732	20.5	8.3	2.0	0.160	0.140	0.03	0.42	0.012	0.400
1221	30	07	73	0845	6	12.6	636	316	344	19.2	9.7	1.4	0.250	0.200	0.02	0.51	0.010	0.500
15481	09	08	73	1045	68	18.6	496	180	128	23.5	10.5	1.4	0.240	0.240	0.04	0.50	0.013	0.600
15482	20	08	73	1200	68	134.0	3500	100	196	22.0	12.2	1.8	0.240	0.180	0.01	0.47	0.006	0.350
1249	04	09	73	0918	68	9.7	2200	236	276	23.0	9.1	1.0	0.240	0.190	0.01	0.55	0.009	0.480
15483	11	09	73	1140	6	9.1	324	32	56	17.0	14.0	0.4	0.180	0.160	0.02	0.39	0.007	0.750
15484	25	09	73	1150	8	14.1	110	32	72	15.9	16.0	1.8	0.140	0.120	0.01	0.40	0.006	1.100
1275	09	10	73	0950	6	12.6	240	40	68	15.0	11.4	1.6	0.160	0.140	0.01	0.51	0.006	0.660
15485	10	10	73	1000	8	12.0	384	44	68	12.8	12.6	1.0	0.300	0.160	0.01	0.40	0.007	0.750
15486	23	10	73	0950	8	14.7	104	36	52	7.0	15.2	0.8	0.170	0.160	0.01	0.33	0.011	1.100
1303	29	10	73	0930	6	44.5	810	592	660	6.2	11.0	1.8	0.330	0.150	0.01	0.86	0.009	1.300
15487	06	11	73	0920	8	32.2	228	36	44	4.9	13.2	1.4	0.140	0.130	0.19	0.58	0.017	1.100
15488	20	11	73	1005	8	27.2	304	56	32	2.3	13.8	1.4	0.150	0.120	0.16	0.57	0.029	1.600
1333	26	11	73	1145	6	29.0	560	150	10L	7.2	12.4	1.0	0.130	0.110	0.11	0.48	0.027	2.300
15489	04	12	73	1045	8	29.0	4000	140	36	5.8	12.0	2.5	0.160	0.130	0.32	0.68	0.033	1.600
15490	18	12	73	1200	2													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1005	22	01	73	1135										280	10						
1045	19	02	73	1035										330	5						
1084	20	03	73	0910										360	5						
1120	17	04	73	1450										300	5						
1139	14	05	73	0900										380	0						
15475	30	05	73	1718										340							
1165	11	06	73	1258										330	10						
15476	13	06	73	1107										320							
15477	27	06	73	1120										300							
15478	29	06	73	1335										310							
1193	03	07	73	1200					8.1					300							
15479	12	07	73	1230										300	10						
15480	25	07	73	1125										290							
1221	30	07	73	0845					8.4					290							
15481	09	08	73	1045										280	15						
15482	20	08	73	1200										320							
1249	04	09	73	0918										320							
15483	11	09	73	1140										320	5						
15484	25	09	73	1150										290							
1275	09	10	73	0950										320							
15485	10	10	73	1000										300	0						
15486	23	10	73	0950					8.4					300							
1303	29	10	73	0930										340							
15487	06	11	73	0920										280	0						
15488	20	11	73	1005					8.3					380							
1333	26	11	73	1145					8.1					380							
15489	04	12	73	1045										350	0						
									7.9					340							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-011-02

STREAM - STOUFFVILLE CR.

MILEAGE - 17.2

LOCATION - BELCN STOUFFVILLE S.T.P.

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	BY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
1008	22	01	73	1310	6	540000	89000	600G	2.6	10.3	9.0	0.70	0.40	2.5	4.0	0.062	1.5	12. 758 103
1050	19	02	73	1225	4	284	4	24	1.1	9.3	9.0	2.000	1.500	3.40	7.00	0.058	0.380	3.70 658 43
1089	20	03	73	1048	6	92	1	100L	1.2	10.0	1.6	0.033	0.006	0.04	0.62	0.008	0.690	5.00 510 21
1125	17	04	73	1545	6	7400	444	212	15.2	13.1	11.0	1.800	1.100	6.00	9.50	0.250	1.400	4.20 850 75
1144	14	05	73	1025	6	82000	1190	100L	12.5	11.2	12.0	0.540	0.480	1.70	2.00	0.130	1.000	2.30 640 38
15353	30	05	73	1610		7300	1600	600	15.4	9.9	12.0	1.000	0.780	3.20	5.20	0.260	0.900	2.90 660
1170	11	06	73	1438	590	68000	8700	350	26.5	9.0	14.0	1.500	1.100	5.60	7.50	0.580	1.000	3.10 720 59
15354	13	06	73	0945		420000	2700	356	19.0	8.0	9.0	8.400	1.200	3.90	16.00	0.200	0.580	2.20 670
15355	27	06	73	0955		150000G	150000G	6200	20.0	4.1	14.0	1.700	1.200	4.80	6.90	0.110	0.210	3.90 650
15356	29	06	73	1315		150000G	150000G	50000	21.0	5.7	7.5	0.620	0.410	1.10	0.80	1.500	1.900	5.80 550
1189	03	07	73	1045	58	860000	10800	184	21.8	5.9	7.0	1.400	1.200	4.60	5.30	0.130	0.130	3.60 620 33
15357	12	07	73	1120		550000	9600	1070	19.0	5.9	13.0	1.600	1.300	5.20	7.20	0.290	0.390	4.00 670
15358	25	07	73	1000	6	48000	7500	100	19.0	1.9	4.5	2.300	2.100	0.10	6.40	7.500	8.500	4.20 680
1217	30	07	73	1020	058	92000	4000	880	20.0	4.0	10.0	1.300	0.800	5.90	8.40	0.086	0.130	3.40 630 33
15359	09	08	73	0940	05	40000	1400	424	20.8	5.0	7.5	2.500	1.300	4.40	5.50	0.260	0.640	2.80 590
15360	20	08	73	1055	6	210000	1300	740	21.9	5.6	6.5	1.400	1.200	4.60	6.00	0.170	1.700	3.10 610
1245	04	09	73	1050	689	16000	8200	720	25.3	9.4	7.5	1.900	1.200	1.50	3.60	1.700	2.600	23.00 590 34
15361	11	09	73	1015		3700	2300	590	17.0	9.8	8.5	1.800	1.800	2.50	3.80	0.670	2.900	2.30 620
15362	25	09	73	1430	57	1900	176	350	19.0	14.9	6.0	2.200	2.100	2.80	3.90	0.570	5.300	1.50 700
1280	09	10	73	1130	689	4000	170	120	18.5	3.4	13.0	2.600	2.400	5.60	6.60	0.710	4.000	1.60 780 52
15363	10	10	73	1115	570	3800	428	276	18.0	10.4	6.0	2.400	2.300	0.10	0.90	0.640	3.700	1.40 720
15364	23	10	73	0820	5	3300	316	84	7.8	10.2	8.0	1.700	1.700	0.60	0.72	0.290	2.200	3.50 660
1308	29	10	73	1110	86	6600	860	600G	7.7	8.5	11.0	0.760	0.660	1.50	1.90	0.200	2.700	8.10 540 29
15365	06	11	73	0800	5	304	8	28	5.0	10.8	5.0	1.200	1.000	3.90	5.10	0.260	1.500	4.30 700
15366	20	11	73	0810	5	108	1	124	5.0	12.2	12.0	0.180	0.640	1.70	2.70	0.260	2.100	7.00 680
1336	26	11	73	1300	86			8.1	8.5	6.5	0.660	0.580	1.40	1.70	0.230	2.800	3.00 680 84	
15367	04	12	73	0900	5	15000	216	600G	8.3	8.0	13.0	1.000	0.640	2.80	3.80	0.230	0.900	6.10 690
15368	18	12	73	1125		20	1	4	1.0	8.2	5.5	1.700	1.400	0.05	5.60	4.000	8.000	8.10 740

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	
BY	MO	YR	HRS.							UNIT											
1008	22	01	73	1310										400	40						
1050	19	02	73	1225										380	10						
1089	20	03	73	1048										360	10						
1125	17	04	73	1545										520	20						
1144	14	05	73	1025										460	5						
15353	30	05	73	1610										460							
1170	11	06	73	1438										440	10						
15354	13	06	73	0945										420							
15355	27	06	73	0955										400							
15356	29	06	73	1315		202			7.4					360							
1189	03	07	73	1045										350	5						
15357	12	07	73	1120	2.3									400							
15358	25	07	73	1000	1.3	252			7.7					470							
1217	30	07	73	1020										360	20						
15359	09	08	73	0940	1.6	240			7.8					360							
15360	20	08	73	1055	1.5	228			7.3					290							
1245	04	09	73	1050	2.1									480	15						
15361	11	09	73	1015	2.0	231			8.1					400							
15362	25	09	73	1430	1.7	452			8.4					460							
1280	09	10	73	1130										470	0						
15363	10	10	73	1115	1.2	258			8.1					430							
15364	23	10	73	0820	2.3	255								410							
1308	29	10	73	1110										330	20						
15365	06	11	73	0800	3.7	255			7.9					430							
15366	20	11	73	0810	3.6	248			7.4					460							
1336	26	11	73	1300										400	0						
15367	04	12	73	0900	3.6	256			7.03					370							
15368	18	12	73	1125		280			7.9					500							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-012-02

STREAM - STOUFFVILLE CR.
LOCATION - AT FIRST RD. N. OF STOUFFVILLE

MILEAGE - 21.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	STR	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1009	22	01	73	1340	6	444	124	172	2.6	11.8	2.5	0.070	0.017	0.10	0.72	0.012	0.66	7.1	483
1051	19	02	73	1245	46	304	12	44	3.0	9.3	0.8	0.063	0.012	0.04	0.35	0.002	0.040	6.90	483
1090	20	03	73	1108	6	440000	13100	600G	3.0	11.9	5.0	0.320	0.170	0.75	1.90	0.033	1.600	6.20	550
1126	17	04	73	1600	6	88	1	1	12.0	11.8	0.6	0.048	0.010	0.03	0.48	0.006	0.120	3.30	480
1145	14	05	73	1046	68	144	16	100L	9.8	10.4	0.8	0.068	0.004	0.01	0.59	0.003	0.160	4.30	510
15337	30	05	73	1530		96	36	32	13.3	9.2	0.8	0.037	0.006	0.01	0.41	0.003	0.010L	3.40	485
1171	11	06	73	1500	580	292	116	52	20.5	9.0	2.0	0.061	0.008	0.02	0.51	0.008	0.020	3.70	449
15338	12	06	73	1530		2500	196	132	17.5	9.0	1.4	0.018	0.005	0.01	0.26	0.005	0.010	1.90	444
15339	26	06	73	1540		400	60	204	15.8	6.4	2.0	0.026	0.006	0.05	0.38	0.005	0.010	3.30	448
1188	03	07	73	1005	68	316	68	508	18.8	8.4	0.8	0.012	0.001	0.02	0.38	0.006	0.040	2.90	475
15340	11	07	73	1540		240	40	244	15.0	8.4	0.6	0.017	0.005	0.02	0.21	0.002	0.010L	1.80	439
15341	24	07	73	1445		148	24	32	17.0	10.2	0.8	0.010	0.001	0.01	0.13	0.002	0.010	1.80	
1216	30	07	73	1040	6	112	64	364	14.0	9.4	2.0	0.045	0.005	0.01	0.26	0.001	0.010L	4.60	470
15342	08	08	73	1430	68	3600	124	212	18.0	11.0	3.0	0.035	0.002	0.02	0.30	0.002	0.010	5.30	425
15343	21	08	73	1335	68	2300	508	600	16.0	6.8	3.5	0.220	0.004	0.01	2.50	0.004	0.030	52.00	450
1244	04	09	73	1105	67	1700	152	52	17.4	8.9	0.6	0.025	0.010	0.02	0.18	0.004	0.010L	3.10	460
15344	11	09	73	0945		1700	152	204	12.5	9.5	0.8	0.028	0.004	0.01	0.19	0.001	0.020	4.80	450
15345	24	09	73	1435		920	212	204	14.3	9.6	1.4	0.071	0.007	0.02	0.44	0.002	0.020	15.00	450
1281	09	10	73	1200	689	560	16	92	15.0	9.0	1.0	0.110	0.010	0.05	0.51	0.007	0.020	27.00	470
15346	10	10	73	1145	6	1400	96	80	16.9	10.1	1.0	0.062	0.009	0.01	0.30	0.003	0.010	13.00	460
15347	22	10	73	1500		280	4	168	12.0	10.2	0.6	0.041	0.009	0.01	0.24	0.005	0.010	10.00	460
1310	29	10	73	1145	86	280	80	136	7.2	9.5	1.6	0.071	0.006	0.01	0.46	0.003	0.050	34.00	480
15348	05	11	73	1240	6	100	1	36	8.0	11.2	0.8	0.042	0.012	0.01	0.33	0.002	0.290	6.70	494
15349	19	11	73	1300	6	12	4	1	6.1	12.0	1.0	0.057	0.012	0.01	0.32	0.003	0.110	7.50	458
1337	26	11	73	1315	86	180	4	4	7.8	10.8	0.6	0.070	0.011	0.02	0.63	0.006	0.500	6.00	520
15350	03	12	73	1320		172	8	60	6.0	11.5	1.8	0.076	0.004	0.01	0.34	0.002	0.390	27.00	495
15351	18	12	73	1035	6	144	1	4	1.0	10.4	1.7	0.086	0.023	0.01	0.36	0.002	0.120	1.10	470

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
1009	22	01	73	1340											270	30					
1051	19	02	73	1245											340	30					
1090	20	03	73	1108											400	20					
1126	17	04	73	1600											320	10					
1145	14	05	73	1046											400	10					
15337	30	05	73	1530											340						
1171	11	06	73	1500											340	20					
15338	12	06	73	1530											340						
15339	26	06	73	1540											340						
1188	03	07	73	1005											280						
15340	11	07	73	1540											310	5					
15341	24	07	73	1445											280						
1216	30	07	73	1040											330						
15342	08	08	73	1430											350	15					
15343	21	08	73	1335		220			8.4						340						
1244	04	09	73	1105											740						
15344	11	09	73	0945											320	5					
15345	24	09	73	1435		211			8.1						300						
1281	09	10	73	1200					8.1						320						
15346	10	10	73	1145											340	5					
15347	22	10	73	1500		219			7.9						300						
1310	29	10	73	1145		221			8.0						320						
15348	05	11	73	1240											340	90					
15349	19	11	73	1300		213			8.1						320						
1337	26	11	73	1315		172			8.0						280						
15350	03	12	73	1320											320	0					
15351	18	12	73	1035		225			7.8						360						
									8.2						340						

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-014-02

STREAM - W. DUFFINS CR.

MILEAGE - 13.5

LOCATION - AT SIDELINE 32.5 OF CONC. 7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
15460	30	05	73	1710	204	188	48	15.0	11.2	1.8	0.023	0.009	0.01	0.41	0.005	0.460	1.60	455
15461	13	06	73	1100	572	212	72	21.0	9.3	1.6	0.031	0.003	0.01	0.42	0.012	0.430	1.40	428
15462	27	06	73	1110	7800	240	210	20.0	8.2	1.2	0.022	0.001	0.03	0.49	0.007	0.430	2.20	500
15463	12	07	73	1220	8.0	2100	252	240	18.3	8.8	1.2	0.013	0.012	0.05	0.42	0.004	0.300	2.30
15464	25	07	73	1120 68	8.1	3600	448	588	19.4	7.7	1.4	0.033	0.004	0.03	0.33	0.007	0.380	3.30
15465	09	08	73	1040 68	7.0	4000	336	216	23.0	8.6	0.6	0.022	0.005	0.05	0.40	0.017	0.890	2.20
15466	20	08	73	1155 68	7.4	2900	144	260	21.0	9.4	1.4	0.033	0.003	0.01	0.36	0.004	0.270	2.60
15467	11	09	73	1130 6	5.4	376	84	284	16.0	10.8	1.0	0.017	0.007	0.02	0.33	0.004	0.650	1.20
15468	25	09	73	1205 6	10.4	530	32	172	15.1	12.4	1.2	0.026	0.003	0.01	0.36	0.002	0.570	1.40
15469	10	10	73	1015 8	9.6	228	108	144	13.0	10.9	0.8	0.018	0.003	0.01	0.34	0.005	0.410	1.70
15470	23	10	73	0935 6	11.2	172	60	40	7.1	15.1	0.6	0.016	0.005	0.02	0.26	0.008	0.600	1.40
15471	06	11	73	0910 6	13.2	176	28	40	4.0	13.2	1.6	0.020	0.002	0.01	0.35	0.005	0.780	1.10
15472	20	11	73	0930 6	16.7	312	160	56	2.0	13.5	0.8	0.017	0.003	0.01	0.36	0.005	1.200	2.30
15473	04	12	73	1035 6	15.8	124	36	16	5.1	11.9	1.6	0.015	0.003	0.01	0.30	0.004	1.100	3.00
15474	17	12	73	1245	21.4	140	1	4	1.0	12.8	1.9	0.014	0.003	0.01	0.23	0.004	1.200	2.80

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
15460	30	05	73	1710																	
15461	13	06	73	1100																	
15462	27	06	73	1110																	
15463	12	07	73	1220	8.0																
15464	25	07	73	1120	8.1	171			8.2												
15465	09	08	73	1040	7.0	198			8.4												
15466	20	08	73	1155	7.4	204			8.5												
15467	11	09	73	1130	5.4	202			8.5												
15468	25	09	73	1205	10.4	205			8.4												
15469	10	10	73	1015	9.6	212			8.3												
15470	23	10	73	0935	11.2	218															
15471	06	11	73	0910	13.2	213			8.3												
15472	20	11	73	0930	16.7	213			8.1												
15473	04	12	73	1035	15.8	213			7.9												
15474	17	12	73	1245	21.4	245			8.1												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-019-02

STREAM - W. DUFFINS CR.

MILEAGE - 7.0

LOCATION - OFF CPR BRIDGE AT CONC. 3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			2400	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
	DY	MO	YR	HRS.														
15032	30	05	73	1035	240	120	36	15.5	11.4	3.0	0.085	0.025	0.01	0.70	0.015	0.290	19.00	495
15033	12	06	73	1110	388	96	348	24.5	9.1	3.5	0.160	0.036	0.01	0.68	0.007	0.010	14.00	435
15034	26	06	73	1055	1100	92	64	20.1	8.3	3.5	0.210	0.082	0.05	0.70	0.038	0.370	14.00	426
15035	11	07	73	1055	300	110	80	21.0	8.1	5.0	0.130	0.064	0.02	0.54	0.001	0.010L	5.70	415
15036	24	07	73	1150	210	120	40	24.0	10.2	2.5	0.070	0.029	0.05	0.36	0.002	0.010L	3.40	
15037	08	08	73	1110 68	930	84	80	22.5	10.8	2.5	0.170	0.033	0.01	0.51	0.002	0.010	9.00	395
15038	21	08	73	1000	23000	3400	600	20.1	8.7	5.0	0.300	0.072	0.02	1.00	0.084	0.600	53.00	375
15039	10	09	73	1045 6	320	36	100	7.0	11.6	1.4	0.065	0.020	0.01	0.38	0.001	0.010L	2.20	430
15040	24	09	73	0915	380	76	64	12.5	12.0	1.6	0.100	0.060	0.01	0.35	0.012	0.710	6.00	450
15042	22	10	73	1000 6	224	12	8	8.0	12.0	1.0	0.070	0.049	0.01	0.37	0.011	0.540	2.40	460
15043	05	11	73	0810 6	204	40	24	6.2	12.2	0.8	0.099	0.076	0.05	0.46	0.019	1.000	4.00	550
15045	03	12	73	0920 6	15000G	348	52	1.8	13.4	0.8	0.091	0.068	0.10	0.56	0.019	1.700	5.30	560

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
15032	30	05	73	1035																	
15033	12	06	73	1110																	
15034	26	06	73	1055																	
15035	11	07	73	1055																	
15036	24	07	73	1150	184				8.7												
15037	08	08	73	1110	199				8.6												
15038	21	08	73	1000	177				8.0												
15039	10	09	73	1045	191				8.3												
15040	24	09	73	0915	198				8.3												
15042	22	10	73	1000	214				8.5												
15043	05	11	73	0810	223				8.4												
15045	03	12	73	0920	226				8.0												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-020-02

STREAM - W. DUFFINS CREEK
LOCATION - BR. ON TOWNLINE E. SIDELINE 30

MILEAGE - 18.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15291	30	05	73	1445	176	112	84	14.4	10.6	1.6	0.035	0.002	0.01	0.40	0.005	0.400	2.00	400
15292	12	06	73	1505	3600	1400	176	23.7	9.5	2.0	0.037	0.006	0.01	0.38	0.008	0.310	1.80	376
15293	26	06	73	1510	2200	168	216	20.3	7.9	1.6	0.029	0.007	0.05	0.37	0.007	0.500	2.10	397
15294	29	06	73	1245	8900	696	720	19.9	8.3	1.4	0.060	0.013	0.05	0.61	0.023	0.390	5.30	390
15295	11	07	73	1515	444	100	224	22.0	8.0	1.8	0.040	0.002	0.02	0.44	0.006	0.230	1.80	384
15296	24	07	73	1425	628	296	108	23.0	9.4	1.4	0.034	0.004	0.01	0.38	0.005	0.370	1.90	
15297	08	08	73	1410 68	476	332	284	22.0	9.8	2.0	0.200	0.004	0.01	1.00	0.007	0.440	8.20	375
15298	21	08	73	1315 68	7300	1400	600	19.0	8.4	2.0	0.160	0.005	0.04	0.83	0.015	0.380	12.00	385
15299	11	09	73	0900 6	1800	84	228	15.0	9.4	1.2	0.020	0.004	0.01	0.32	0.004	0.680	1.10	440
15300	24	09	73	1350 6	690	396	296	15.1	11.1	1.4	0.025	0.002	0.06	0.39	0.004	0.560	2.10	420
15301	09	10	73	1210 6	216	16	86	15.9	12.0	0.8	0.015	0.002	0.01	0.31	0.005	0.380	3.30	420
15302	22	10	73	1350 6	248	16	116	9.1	12.1	0.6	0.017	0.001	0.01	0.28	0.007	0.580	1.80	425
15303	05	11	73	1210 6	44	8	108	6.0	12.2	1.2	0.014	0.003	0.01	0.31	0.005	0.540	1.40	438
15304	19	11	73	1220 6	28	8	1	4.0	14.2	1.2	0.016	0.006	0.03	0.32	0.008	0.660	1.90	439
15305	03	12	73	1245 6	120	4	8	4.0	13.2	0.6	0.010	0.003	0.02	0.26	0.008	0.710	1.80	437
15306	17	12	73	1155 2														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	
15291	30	05	73	1445										280							
15292	12	06	73	1505										300							
15293	26	06	73	1510										250							
15294	29	06	73	1245										280							
15295	11	07	73	1515	182				7.9					280							
15296	24	07	73	1425										260							
15297	08	08	73	1410	167				8.5					280							
15298	21	08	73	1315	191				8.4					500							
15299	11	09	73	0900	172				8.1					290							
15300	24	09	73	1350	199				8.3					280							
15301	09	10	73	1210	197				8.4					280							
15302	22	10	73	1350	200				8.4					260							
15303	05	11	73	1210	207				8.4					290							
15304	19	11	73	1220	197				8.3					330							
15305	03	12	73	1245	196				8.1					240							
15306	17	12	73	1155	197				8.1					245							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-021-02

STREAM - WIXON CR.
LOCATION - CN TOWNLINE E. OF SIDELINE 26

MILEAGE - 18.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	NY	MO	YR	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15307	30	05	73	1445	80	44	76	11.9	10.4	1.2	0.012	0.007	0.01	0.23	0.004	0.330	1.80	450
15308	12	06	73	1510	200	28	112	21.0	10.0	1.0	0.010	0.003	0.01	0.22	0.005	0.370	.87	438
15309	26	06	73	1515	568	28	108	15.5	8.1	1.2	0.012	0.007	0.06	0.26	0.005	0.500	1.20	465
15310	11	07	73	1520	336	44	220	15.0	8.6	0.8	0.014	0.010	0.04	0.22	0.004	0.460	1.10	445
15311	24	07	73	1430	336	76	68	16.8	9.4	0.6	0.030	0.013	0.01	0.19	0.002	0.490	3.70	
15312	08	08	73	1415	5200	436	540	17.2	10.8	3.5	0.120	0.002	0.01	0.48	0.004	0.530	2.80	435
15313	21	08	73	1320	8400	2600	600	16.2	8.7	0.4	0.052	0.012	0.01	0.49	0.006	0.230	9.00	440
15314	11	09	73	0915	2000	72	320	12.5	9.7	0.8	0.021	0.005	0.01	0.21	0.002	0.700	1.50	460
15315	24	09	73	1405	560	24	324	15.3	10.8	1.0	0.017	0.005	0.01	0.28	0.002	0.350	1.50	470
15316	09	10	73	1230	188	1	60	15.0	12.6	0.6	0.012	0.004	0.01	0.21	0.002	0.320	2.00	470
15317	22	10	73	1430	168	8	108	12.1	10.4	0.6	0.013	0.006	0.01	0.21	0.006	0.410	1.60	460
15318	05	11	73	1220	172	104	48	6.2	11.9	0.8	0.014	0.007	0.01	0.26	0.003	0.390	1.50	473
15319	19	11	73	1230	208	72	124	9.0	12.4	0.8	0.032	0.009	0.01	0.29	0.005	0.330	5.50	473
15320	03	12	73	1255	160	84	32	5.0	12.0	0.2	0.010	0.006	0.01	0.22	0.003	0.420	2.30	466
15321	17	12	73	1135	2													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	
15307	30	05	73	1445										300							
15308	12	06	73	1510										330							
15309	26	06	73	1515										280							
15310	11	07	73	1520										280							
15311	24	07	73	1430	223				8.4					370							
15312	08	08	73	1415	230				8.2					400							
15313	21	08	73	1320	198				8.1					300							
15314	11	09	73	0915	231				8.2					300							
15315	24	09	73	1405	229				8.2					320							
15316	09	10	73	1230	230				8.3					320							
15317	22	10	73	1430	232				8.1					300							
15318	05	11	73	1220	219				8.2					300							
15319	19	11	73	1230	218				8.0					280							
15320	03	12	73	1255	218				8.0					270							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-022-02

STREAM - GANATESKIAGON CR.
LOCATION - AT CONCESSION 4

MILEAGE - 6.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15063	30	05	73	1110	284	60	124	12.5	12.0	1.0	0.026	0.009	0.01	0.43	0.007	0.690	1.90	530
15064	12	06	73	1130	3400	460	246	16.5	8.0	2.5	0.089	0.008	0.01	0.51	0.032	1.100	4.40	466
15065	26	06	73	1120	1400	168	536	14.0	8.6	1.0	0.050	0.033	0.07	0.23	0.021	1.200	.92	480
15066	11	07	73	1140	1380	160	960	15.1	8.0	0.6	0.041	0.028	0.10	0.30	0.024	1.100	9.40	485
15067	24	07	73	1150	1570	690	690	16.0	9.6	2.5	0.042	0.018	0.09	0.28	0.034	1.400	2.60	
15068	08	08	73	1125 6	5100	440	610	17.0	10.4	1.8	0.060	0.022	0.01	0.26	0.040	1.200	10.00	445
15069	21	08	73	1025 6	692	116	664	16.5	9.1	1.2	0.064	0.019	0.01	0.29	0.039	1.100	2.60	485
15070	10	09	73	1120 6	272	108	280	12.1	10.2		0.037	0.026	0.01	0.25	0.022	1.400	1.10	470
15071	24	09	73	0940 6	276	36	332	11.5	10.1	0.8	0.034	0.026	0.05	0.27	0.025	1.100	1.00	485
15072	09	10	73	0910 6	544	16	148	12.2	10.8	0.8	0.041	0.023	0.01	0.25	0.018	0.920	3.50	480
15073	22	10	73	1025 6	384	28	108	7.2	10.6	0.4	0.026	0.018	0.03	0.19	0.016	1.300	1.30	480
15074	05	11	73	0840 6	312	168	240	7.8	11.8	1.2	0.034	0.018	0.10	0.33	0.020	1.300	1.60	520
15075	19	11	73	0905 6	252	36	308	6.0	12.4	1.4	0.029	0.021	0.13	0.34	0.019	1.200	2.30	510
15076	03	12	73	0940 6	240	16	32	3.0	12.9	0.6	0.022	0.014	0.07	0.30	0.010	1.100	2.50	520
15077	17	12	73	0850 6	80	12	12	0.0	12.0	1.5	0.027	0.015	0.12	0.24	0.011	1.300	3.80	530

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15063	30	05	73	1110										370							
15064	12	06	73	1130										570							
15065	26	06	73	1120										300							
15066	11	07	73	1140										290							
15067	24	07	73	1150					8.2					330							
15068	08	08	73	1125					8.1					330							
15069	21	08	73	1025					8.1					310							
15070	10	09	73	1120					8.3					280							
15071	24	09	73	0940					8.4					290							
15072	09	10	73	0910					8.1					320							
15073	22	10	73	1025					8.0					300							
15074	05	11	73	0840					8.1					350							
15075	19	11	73	0905					7.9					310							
15076	03	12	73	0940					7.8					270							
15077	17	12	73	0850					7.6					360							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-023-02

STREAM - GANATESKIAGON CR.
LOCATION - ALONG HYDRO RIGHT OF WAY CON 3

MILEAGE - 5.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15078	30	05	73	1125	340	80	172	12.8	12.2	1.0	0.030	0.009	0.01	0.43	0.011	0.790	3.80	495
15079	12	06	73	1150	5800	800	600	20.0	9.9	1.2	0.021	0.003	0.01	0.33	0.011	0.670	1.30	441
15080	26	06	73	1129	3000	88	72	18.5	9.1	1.6	0.024	0.006	0.03	0.35	0.016	0.930	1.20	431
15081	11	07	73	1150	2100	120	320	22.0	8.4	1.0	0.035	0.015	0.05	0.40	0.012	0.550	3.10	441
15082	24	07	73	1155	340	90	40	21.0	10.8	0.6	0.032	0.001	0.05	0.31	0.009	0.620	2.50	
15083	08	08	73	1130 68	1120	430	360	21.2	11.2	6.0	0.310	0.013	0.01	1.30	0.005	0.420	28.00	395
15084	21	08	73	1040 6	8100	2700	1500	20.1	9.6	2.0	0.072	0.002	0.01	0.44	0.007	0.560	9.10	440
15085	10	09	73	1200 6	200	20	70	15.0	11.4	1.2	0.023	0.009	0.01	0.31	0.005	0.780	1.50	430
15086	24	09	73	1005 6	640	24	248	11.2	11.6	1.6	0.034	0.015	0.01	0.33	0.011	1.000	2.80	460
15087	09	10	73	0930 6	264	4	44	14.0	12.2	1.0	0.021	0.003	0.02	0.24	0.005	0.650	3.30	450
15088	22	10	73	1035 6	224	12	48	8.0	12.5	0.4	0.014	0.008	0.01	0.23	0.009	1.100	1.40	460
15089	05	11	73	0855 6	444	344	100	6.3	13.0	1.2	0.096	0.084	0.27	0.54	0.033	1.600	2.20	530
15090	19	11	73	0950	2200	384	188	6.0	12.1	1.2	0.130	0.120	0.42	0.61	0.029	1.500	2.80	510
15091	03	12	73	1000	440	52	80	3.0	14.0	0.4	0.036	0.015	0.06	0.32	0.015	1.300	3.50	515
15092	17	12	73	0930	108	28	28	0.0	12.8	1.6	0.063	0.019	0.04	0.18	0.010	1.500	37.00	560

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15078	30	05	73	1125										340							
15079	12	06	73	1150										290							
15080	26	06	73	1129										270							
15081	11	07	73	1150										280							
15082	24	07	73	1155					8.5					280							
15083	08	08	73	1130					8.4					450							
15084	21	08	73	1040					8.4					320							
15085	10	09	73	1200					8.4					260							
15086	24	09	73	1005					8.3					280							
15087	09	10	73	0930					8.3					300							
15088	22	10	73	1035					8.3					280							
15089	05	11	73	0855					8.4					330							
15090	19	11	73	0950					8.1					260							
15091	03	12	73	1000					8.0					280							
15092	17	12	73	0930					7.9					500							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-025-02

STREAM - W. DUFFINS CR.

MILEAGE - 4.6

LOCATION - AT BROCK RD., N. OF FINCH AVE.

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO. RIDE
15093	30	05	73	1135	124	96	20	16.2	12.6	1.6	0.065	0.030	0.01	0.56	0.015	0.290	10.00	475
15094	12	06	73	1155	556	120	96	23.5	8.8	2.0	0.068	0.023	0.01	0.49	0.005	0.010	1.80	456
15095	26	06	73	1140	164	96	20	20.1	9.3	2.5	0.110	0.056	0.02	0.59	0.029	0.320	3.70	428
15096	11	07	73	1155	260	48	96	22.0	11.2	2.5	0.120	0.050	0.03	0.57	0.002	0.010	7.40	430
15097	24	07	73	1205	310	70	20	24.4	9.8	2.5	0.063	0.017	0.05	0.38	0.002	0.010L	3.90	
15098	08	08	73	1135	512	164	80	23.0	10.6	2.5	0.110	0.086	0.01	0.43	0.002	0.010	12.00	405
15099	21	08	73	1030	210000	5700	1500	20.3	8.6	5.0	0.330	0.063	0.05	1.20	0.085	0.640	72.00	370
15100	10	09	73	1220	290	92	20	16.1	10.8	1.2	0.028	0.004	0.01	0.35	0.001	0.010	2.80	420
15101	24	09	73	1025	400	92	28	13.9	12.2	1.8	0.049	0.017	0.01	0.41	0.012	0.630	5.30	450
15102	09	10	73	0940	188	24	40	14.8	13.2	1.4	0.023	0.002	0.01	0.33	0.002	0.010L	4.90	450
15103	22	10	73	1050	188	4	8	7.2	13.4	1.0	0.024	0.016	0.01	0.28	0.011	0.380	1.90	460
15104	05	11	73	0905	212	68	12	6.0	13.6	1.4	0.058	0.030	0.06	0.72	0.023	0.970	4.30	700
15105	19	11	73	0925	412	124	132	5.5	14.2	1.4	0.110	0.079	0.06	0.47	0.021	1.200	6.60	540
15106	03	12	73	1005	12200	44	20	1.5	14.5	0.8	0.082	0.055	0.06	0.43	0.018	1.500	5.80	560
15107	18	12	73	1310	2													

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
15093	30	05	73	1135																	
15094	12	06	73	1155										360							
15095	26	06	73	1140										330							
15096	11	07	73	1155										280							
15097	24	07	73	1205										280							
15098	08	08	73	1135	183				8.5					300							
15099	21	08	73	1030	192				8.5					280							
15100	10	09	73	1220	183				8.1					410							
15101	24	09	73	1025	186				8.5					250							
15102	09	10	73	0940	196				8.4					270							
15103	22	10	73	1050	204				8.4					300							
15104	05	11	73	0905	209				8.5					300							
15105	19	11	73	0925	266				8.3					460							
15106	03	12	73	1005	218				8.2					340							
					224				8.1					340							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-026-02

STREAM - URFE CR

MILEAGE - 5.1

LOCATION - AT CONC. 3, EAST OF BROCK RD.

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO. RIDE
15108	30	05	73	1210	3600	1100	600	14.8	10.5	1.8	0.058	0.010	0.33	0.89	0.019	0.170	3.10	570
15109	12	06	73	1200	2500	404	272	22.0	8.8	2.5	0.053	0.018	0.10	0.72	0.029	0.100	2.70	520
15110	26	06	73	1146	11100	352	90	18.0	7.3	2.0	0.050	0.020	0.06	0.73	0.023	0.290	2.20	428
15111	29	06	73	1145	14600	1600	600	19.5	8.4	1.4	0.096	0.038	0.05	0.56	0.070	0.320	4.50	530
15112	11	07	73	1215	2800	1200	412	22.0	10.8	0.8	0.055	0.025	0.07	0.54	0.014	0.180	8.40	560
15113	24	07	73	1215	2100	910	50	19.6	9.2	1.6	0.056	0.012	0.06	0.53	0.008	0.040	3.00	
15114	08	08	73	1150	3900	648	600	21.5	9.6	1.8	0.053	0.016	0.01	0.50	0.004	0.010	6.00	520
15115	21	08	73	1045	4200	408	524	19.8	8.4	1.6	0.045	0.012	0.02	0.69	0.004	0.010L	4.80	540
15116	10	09	73	1300	1700	200	332	14.0	10.2	1.6	0.029	0.002	0.01	0.49	0.002	0.010	2.40	580
15117	24	09	73	1040	150000	3700	600	12.5	10.7	2.0	0.089	0.042	0.04	1.10	0.039	0.510	4.60	610
15118	09	10	73	0945	2600	700	140	13.6	11.8	1.2	0.026	0.004	0.01	0.43	0.002	0.010L	3.40	580
15119	22	10	73	1105	480	172	376	6.0	12.4	0.6	0.022	0.008	0.01	0.49	0.008	0.200	2.70	630
15120	05	11	73	0920	448	316	600G	0.0	12.8	1.2	0.086	0.063	0.04	0.46	0.018	1.100	4.50	540
15121	19	11	73	0955	600G	600G	600G	5.5	13.2	2.5	0.120	0.051	0.25	1.20	0.040	1.200	8.30	670
15122	03	12	73	1020	1150	50	280	1.8	13.2	0.4	0.045	0.019	0.07	0.63	0.012	0.690	7.30	640
15123	17	12	73	0940	2													

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
15108	30	05	73	1210										400							
15109	12	06	73	1200										380							
15110	26	06	73	1146										370							
15111	29	06	73	1145	240				8.1					380							
15112	11	07	73	1215										340							
15113	24	07	73	1215	204				8.2					350							
15114	08	08	73	1150	218				8.2					380							
15115	21	08	73	1045	233				8.2					340							
15116	10	09	73	1300	224				8.3					340							
15117	24	09	73	1040	224				8.2					420							
15118	09	10	73	0945	239				8.2					360							
15119	22	10	73	1105	255				8.2					420							
15120	05	11	73	0920	223				8.4					340							
15121	19	11	73	0955	245				8.1					450							
15122	03	12	73	1020	258				8.0					340							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-027-02

STREAM - DUFFINS CR.
LOCATION - ON CONC. 3, EAST OF BROCK RD.

MILEAGE - 5.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15124	30	05	73	1215	220	128	32	14.5	10.7	1.6	0.025	0.003	0.01	0.36	0.004	0.200	6.50	460
15125	12	06	73	1205	900	260	184	22.7	9.4	1.2	0.016	0.003	0.01	0.30	0.008	0.200	4.00	424
15126	26	06	73	1155	552	144	96	19.0	8.4	0.4	0.017	0.003	0.04	0.36	0.007	0.230	4.50	428
15127	29	06	73	1205	5600	1100	600	20.2	8.7	1.6	0.089	0.011	0.05	0.54	0.016	0.250	18.00	435
15128	11	07	73	1225	1000	120	184	22.0	8.7	1.2	0.630	0.190	0.05	0.26	0.006	0.140	3.10	410
15129	24	07	73	1225 68	264	52	20	23.0	9.7	1.0	0.021	0.004	0.02	0.27	0.009	0.090	5.10	
15130	08	08	73	1154 68	2100	288	268	23.0	11.3	1.4	0.020	0.002	0.01	0.27	0.003	0.100	8.00	380
15131	21	08	73	1055 6	1100	164	212	20.2	9.5	1.4	0.037	0.003	0.01	0.35	0.007	0.140	15.00	415
15132	10	09	73	1310 6	320	36	90	15.5	10.8	1.0	0.012	0.001	0.01	0.26	0.002	0.180	3.90	400
15133	24	09	73	1050	590	152	232	12.1	12.0	1.8	0.057	0.016	0.01	0.36	0.003	0.240	12.00	435
15134	09	10	73	0955 6	480	44	120	14.0	12.6	1.0	0.023	0.003	0.01	0.28	0.003	0.130	10.00	420
15135	22	10	73	1115 6	312	32	64	7.0	12.5	0.6	0.015	0.004	0.01	0.20	0.007	0.230	4.90	440
15136	05	11	73	0920 6	316	140	56	5.8	12.8	0.6	0.023	0.005	0.01	0.29	0.005	0.350	6.70	485
15137	19	11	73	1000 6	352	48	116	4.1	14.4	1.2	0.029	0.006	0.03	0.32	0.005	0.420	9.40	475
15138	03	12	73	1030 6	208	16	16	1.8	14.2	0.4	0.020	0.004	0.01	0.28	0.004	0.450	7.30	488
15139	17	12	73	0950 6	220	28	24	0.5	12.6	1.6	0.009	0.004	0.02	0.19	0.004	0.480	6.10	480

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15124	30	05	73	1215																	
15125	12	06	73	1205																	
15126	26	06	73	1155																	
15127	29	06	73	1205	208				8.1												
15128	11	07	73	1225																	
15129	24	07	73	1225	186				8.4												
15130	08	08	73	1154	189				8.0												
15131	21	08	73	1055	200				8.4												
15132	10	09	73	1310	189				8.5												
15133	24	09	73	1050	201				8.3												
15134	09	10	73	0955	202				8.3												
15135	22	10	73	1115	211				8.3												
15136	05	11	73	0920	219				8.4												
15137	19	11	73	1000	214				8.2												
15138	03	12	73	1030	215				8.0												
15139	17	12	73	0950	251				8.1												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-028-02

STREAM - BROUGHAM CR.
LOCATION - 1 M.E.OF TWP.RD.16-17 ON CONC 5

MILEAGE - 8.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
15155	30	05	73	1300	184	80	140	13.0	10.8	1.2	0.026	0.012	0.02	0.32	0.010	0.930	1.80	590
15156	12	06	73	1225	284	164	244	18.5	9.1	1.4	0.026	0.009	0.01	0.33	0.014	0.840	1.50	575
15157	26	06	73	1215	564	76	184	15.2	8.7	1.0	0.025	0.017	0.06	0.26	0.010	1.200	1.70	580
15158	11	07	73	1315	5600	124	600G	13.5	8.6	0.4	0.034	0.021	0.04	0.26	0.009	1.000	3.30	630
15159	24	07	73	1240	428	220	132	17.2	10.4	0.8	0.024	0.011	0.01	0.22	0.007	0.820	2.00	
15160	08	08	73	1215	556	68	308	19.0	10.6	1.2	0.036	0.020	0.02	0.30	0.001	0.890	10.00	550
15161	21	08	73	1110	556	52	416	17.5	9.6	1.0	0.030	0.006	0.01	0.24	0.008	0.860	3.90	610
15162	10	09	73	1345	428	64	128	13.0	10.9	0.8	0.027	0.009	0.01	0.27	0.005	1.200	1.50	580
15163	24	09	73	1115	550	44	224	12.9	12.1	1.4	0.046	0.029	0.03	0.24	0.009	1.000	2.90	600
15164	09	10	73	1015	1600	800	84	15.0	12.4	1.0	0.037	0.020	0.01	0.23	0.005	0.850	6.50	600
15165	22	10	73	1140	480	120	40	6.2	12.6	0.4	0.016	0.014	0.03	0.22	0.009	1.100	1.60	580
15166	05	11	73	0950	68	12	84	7.5	12.0	0.6	0.021	0.011	0.02	0.27	0.007	1.000	1.80	620
15167	19	11	73	1020	204	76	124	5.0	13.8	1.0	0.019	0.011	0.02	0.27	0.009	0.920	2.60	610
15168	03	12	73	1050	252	12	36	2.3	13.6	0.2	0.019	0.012	0.04	0.33	0.009	1.100	3.30	620
15169	17	12	73	1010	2													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15155	30	05	73	1300																	
15156	12	06	73	1225																	
15157	26	06	73	1215																	
15158	11	07	73	1315																	
15159	24	07	73	1240	231				8.3												
15160	08	08	73	1215	235				8.0												
15161	21	08	73	1110	239				8.3												
15162	10	09	73	1345	238				8.3												
15163	24	09	73	1115	238				8.2												
15164	09	10	73	1015	238				8.3												
15165	22	10	73	1140	247				8.2												
15166	05	11	73	0950	247				8.3												
15167	19	11	73	1020	225				8.1												
15168	03	12	73	1050	242				8.0												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-029-02

STREAM - MITCHELL CR.

MILEAGE - 12.0

LOCATION - ON SIDE RD. 14 N. OF CONC. 7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE
NUMB.	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15186	30	05	73	1320	64	12	8	14.0	11.2	1.8	0.019	0.002	0.01	0.34	0.003	0.010L	5.50	470
15187	12	06	73	1325	244	36	100	21.1	8.8	1.0	0.018	0.005	0.01	0.33	0.007	0.100	4.30	417
15188	26	06	73	1325	296	52	176	20.0	8.5	1.2	0.016	0.003	0.02	0.27	0.004	0.050	4.00	407
15189	11	07	73	1350	300	60	308	21.3	7.8	0.8	0.027	0.008	0.01	0.28	0.003	0.020	2.90	395
15190	24	07	73	1307	252	32	44	22.5	9.4	1.4	0.013	0.001	0.01	0.19	0.001	0.010	3.00	
15191	08	08	73	1235 86	436	80	44	22.5	10.5	1.0	0.007	0.001	0.01	0.18	0.003	0.010	15.00	345
15192	21	08	73	1135 86	192	112	472	19.2	9.4	0.8	0.020	0.001	0.01	0.27	0.003	0.020	3.80	415
15193	10	09	73	1405 6	236	12	60	16.2	9.0	0.8	0.010	0.001	0.01	0.59	0.001	0.020	2.00	390
15194	24	09	73	1145 6	156	60	92	13.0	12.8	1.0	0.013	0.002	0.01	0.29	0.002	0.050	3.90	430
15195	09	10	73	1040 6	296	12	64	14.9	13.1	0.8	0.017	0.003	0.01	0.23	0.001	0.010L	10.00	420
15196	22	10	73	1205 6	168	8	56	9.5	12.1	0.2	0.005	0.003	0.01	0.18	0.005	0.040	2.40	450
15197	05	11	73	1020 6	120	12	52	6.0	12.0	0.8	0.013	0.005	0.01	0.29	0.005	0.470	2.30	515
15198	19	11	73	1045 6	96	16	36	5.2	12.6	1.0	0.014	0.003	0.01	0.34	0.005	0.720	3.50	510
15199	03	12	73	1120 6	304	12	48	3.0	13.6	0.4	0.008	0.004	0.01	0.31	0.004	0.550	3.50	510
15200	17	12	73	1025 2														

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
15186	30	05	73	1320																	
15187	12	06	73	1325																	
15188	26	06	73	1325																	
15189	11	07	73	1350																	
15190	24	07	73	1307																	
15191	08	08	73	1235	184				8.4												
15192	21	08	73	1135	181				8.0												
15193	10	09	73	1405	205				8.4												
15194	24	09	73	1145	192				8.3												
15195	09	10	73	1040	199				8.4												
15196	22	10	73	1205	215				8.4												
15197	05	11	73	1020	216				8.4												
15198	19	11	73	1045	227				8.3												
15199	03	12	73	1120	222				8.2												
					222				8.1												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-030-02

STREAM - MITCHELL CR.

MILEAGE - 13.2

LOCATION - FROM DEAD END OF CONC. 8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE
NUMB.	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15201	30	05	73	1335	148	32	24	13.5	10.4	1.4	0.017	0.002	0.01	0.32	0.004	0.030	1.90	490
15202	12	06	73	1345	1900	288	196	21.8	9.0	1.4	0.022	0.005	0.01	0.31	0.006	0.070	1.80	419
15203	26	06	73	1350	372	32	172	18.0	8.1	1.2	0.020	0.007	0.04	0.25	0.004	0.090	1.50	430
15204	11	07	73	1410	204	40	212	19.0	7.9	0.8	0.021	0.005	0.01	0.26	0.004	0.060	2.10	420
15205	24	07	73	1320	136	56	56	19.0	9.8	1.2	0.018	0.001	0.01	0.18	0.002	0.040	1.50	
15206	08	08	73	1245 86	212	108	128	20.8	9.9	4.0	0.340	0.001L	0.01	0.16	0.004	0.030	22.00	
15207	21	08	73	1145 86	604	128	184	17.7	9.2	1.0	0.037	0.002	0.01	0.39	0.003	0.030	3.60	435
15208	10	09	73	1420 6	124	40	60	14.5	9.4	1.0	0.012	0.001L	0.01	0.23	0.002	0.090	1.80	430
15209	24	09	73	1215 6	284	68	192	14.9	11.2	1.0	0.020	0.003	0.01	0.23	0.002	0.090	3.00	450
15210	09	10	73	1100 6	336	24	124	14.5	12.6	1.0	0.017	0.006	0.01	0.21	0.002	0.040	2.60	440
15211	22	10	73	1230 6	204	24	1	10.0	10.4	0.4	0.006	0.004	0.01	0.16	0.005	0.080	1.90	460
15212	05	11	73	1040 6	84	12	56	6.0	12.5	1.0	0.019	0.010	0.01	0.32	0.005	0.470	2.20	520
15213	19	11	73	1105 6	124	12	28	4.0	14.3	1.0	0.019	0.006	0.01	0.34	0.005	0.790	2.90	510
15214	03	12	73	1130 6	208	8	16	3.5	13.0	0.4	0.013	0.005	0.01	0.31	0.005	0.540	3.70	520
15215	17	12	73	1045 6	76	1	8	1.7	12.3	1.0	0.014	0.004	0.02	0.17	0.003	0.320	2.50	500

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
15201	30	05	73	1335																	
15202	12	06	73	1345																	
15203	26	06	73	1350																	
15204	11	07	73	1410																	
15205	24	07	73	1320																	
15206	08	08	73	1245	207				8.4												
15207	21	08	73	1145	229				8.0												
15208	10	09	73	1420	218				8.3												
15209	24	09	73	1215	214				8.4												
15210	09	10	73	1100	216				8.3												
15211	22	10	73	1230	224				8.3												
15212	05	11	73	1040	228				8.3												
15213	19	11	73	1105	226				8.4												
15214	03	12	73	1130	218				8.1												
15215	17	12	73	1045	223				8.0												
					247				8.1												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-031-02

STREAM - DUFFINS CR.
LOCATION - AT BRIDGE OF 2ND TWP RD ON CONC 8

MILEAGE - 12.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND RIDE	CHLO
15216	30	05	73	1350	76	20	12	14.3	11.8	1.4	0.039	0.002	0.01	0.33	0.004	0.220	3.20	400
15217	12	06	73	1350	4500	372	324	20.5	9.1	1.6	0.046	0.003	0.01	0.40	0.005	0.140	4.90	300
15218	26	06	73	1345	1500	124	260	18.0	7.7	1.2	0.025	0.005	0.04	0.26	0.004	0.250	3.10	374
15219	11	07	73	1415	3500	120	544	18.5	8.0	0.6	0.032	0.004	0.03	0.35	0.003	0.210	4.30	375
15220	24	07	73	1330	2700	240	244	19.3	9.2	1.4	0.030	0.001	0.01	0.28	0.002	0.160	3.00	
15221	08	08	73	1250	2300	152	556	21.0	9.8	1.6	0.055	0.001L	0.01	0.38	0.004	0.210	6.00	350
15222	21	08	73	1155	3100	252	452	17.9	9.1	1.6	0.230	0.006	0.01	0.86	0.009	0.240	85.00	375
15223	10	09	73	1440	2400	44	196	14.5	9.4	0.8	0.025	0.001L	0.01	0.27	0.003	0.300	3.00	370
15224	24	09	73	1230	800	168	196	13.9	10.8	1.4	0.056	0.003	0.01	0.29	0.002	0.260	3.80	390
15225	09	10	73	1110	700	224	224	14.1	12.8	1.0	0.017	0.002	0.01	0.22	0.002	0.200	3.40	380
15226	22	10	73	1215	900	220	388	8.9	11.2	0.4	0.015	0.005	0.01	0.19	0.006	0.300	2.90	390
15227	05	11	73	1110	900	304	96	6.2	12.2	1.0	0.020	0.004	0.01	0.28	0.004	0.340	3.00	422
15228	19	11	73	1115	628	84	332	4.0	14.0	0.8	0.016	0.004	0.01	0.21	0.004	0.320	2.90	418
15229	03	12	73	1145	930	50	56	3.6	13.0	0.2	0.014	0.004	0.01	0.35	0.004	0.360	4.30	420
15230	17	12	73	1100	216	8	8	2.1	11.6	1.4	0.005	0.005	0.02	0.08	0.004	0.450	3.20	435

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
15216	30	05	73	1350										260							
15217	12	06	73	1350										372							
15218	26	06	73	1345										220							
15219	11	07	73	1415										250							
15220	24	07	73	1330	198				8.5					260							
15221	08	08	73	1250	182				8.0					270							
15222	21	08	73	1155	272				8.3					450							
15223	10	09	73	1440	181				8.5					230							
15224	24	09	73	1230	189				8.4					250							
15225	09	10	73	1110	190				8.4					250							
15226	22	10	73	1215	195				8.2					240							
15227	05	11	73	1110	195				8.4					270							
15228	19	11	73	1115	195				8.1					260							
15229	03	12	73	1145	193				8.1					240							
15230	17	12	73	1100	208				8.1					340							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-032-02

STREAM - DUFFINS CR.
LOCATION - 3 MILES EAST OF CLAREMONT

MILEAGE - 14.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND RIDE	CHLO
15231	30	05	73	1400	64	24	28	12.9	10.4	1.4	0.028	0.001	0.01	0.28	0.003	0.290	1.60	370
15232	12	06	73	1400	372	124	336	19.0	8.4	1.2	0.027	0.002	0.01	0.28	0.004	0.230	2.10	348
15233	26	06	73	1405	604	68	668	18.0	7.9	1.0	0.018	0.007	0.04	0.21	0.004	0.310	1.90	355
15234	11	07	73	1430	2700	84	672	17.9	7.9	0.4	0.032	0.005	0.03	0.27	0.004	0.270	2.70	365
15235	24	07	73	1340	6300	1200	556	18.6	8.9	1.2	0.024	0.001	0.01	0.30	0.003	0.230	2.10	
15236	08	08	73	1315	404	268	292	19.9	9.7	1.2	0.028	0.001L	0.01	0.29	0.005	0.300	3.30	335
15237	21	08	73	1205	468	68	136	16.8	9.3	2.0	0.088	0.003	0.01	0.76	0.012	0.300	16.00	360
15238	10	09	73	1445	288	8	88	13.8	9.6	1.0	0.017	0.001L	0.01	0.30	0.004	0.420	2.70	360
15239	24	09	73	1245	432	16	40	14.5	10.5	0.8	0.030	0.004	0.01	0.26	0.003	0.390	2.50	365
15240	09	10	73	1120	400	52	60	14.9	12.0	1.2	0.017	0.002	0.01	0.20	0.003	0.290	3.40	360
15241	22	10	73	1250	180	12	16	10.1	10.8	0.4	0.013	0.003	0.01	0.19	0.007	0.420	1.70	370
15242	05	11	73	1120	32	4	24	6.2	13.0	0.6	0.009	0.002	0.01	0.21	0.005	0.440	1.30	380
15243	19	11	73	1130	84	8	28	4.8	13.5	1.0	0.022	0.002	0.01	0.25	0.004	0.420	2.50	371
15244	03	12	73	1155	184	20	12	4.7	12.6	0.2	0.010	0.004	0.01	0.17	0.004	0.440	2.00	382
15245	17	12	73	1110	48	1	8	1.0	12.0	1.8	0.020	0.005	0.01	0.16	0.003	0.540	1.90	400

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
15231	30	05	73	1400										250							
15232	12	06	73	1400										280							
15233	26	06	73	1405										220							
15234	11	07	73	1430										240							
15235	24	07	73	1340	172				8.5					230							
15236	08	08	73	1315	173				8.0					240							
15237	21	08	73	1205	181				8.3					280							
15238	10	09	73	1445	175				8.3					250							
15239	24	09	73	1245	177				8.4					250							
15240	09	10	73	1120	178				8.4					240							
15241	22	10	73	1250	182				8.3					230							
15242	05	11	73	1120	180				8.4					230							
15243	19	11	73	1130	179				8.2					240							
15244	03	12	73	1155	181				8.1					220							
15245	17	12	73	1110	191				8.1					300							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-033-02

STREAM - MITCHELL TRIB.
LOCATION - 2ND SIDELINE W. OF CLAREMONT

MILEAGE - 16.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15246	30	05	73	1415				15.0	10.4									
15247	12	06	73	1420				26.0	10.0									
15248	26	06	73	1425				21.5	10.1									
15249	11	07	73	1445				22.3	8.3									
15250	24	07	73	1350				24.0	11.4									
15251	08	08	73	1345	5			24.0	13.2									
15252	21	08	73	1250	5			0.0	9.0									
15253	10	09	73	1500				17.0	11.0									
15254	24	09	73	1300				13.8	12.2									
15255	09	10	73	1130				15.0	14.2									
15256	22	10	73	1315				9.0	12.8									
15257	05	11	73	1135				6.0	12.6									
15258	19	11	73	1145				6.0	12.5									
15259	03	12	73	1210				3.0	14.5									
15260	17	12	73	1120	2													

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-034-02

STREAM - W. DUFFINS CR.
LOCATION - 2ND BR. ON SIDELINE 300 M. N. OF CONC. 9

MILEAGE - 17.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15261	30	05	73	1455	92	48	36	15.0	10.4	1.8	0.020	0.001	0.01	0.38	0.006	0.330	1.50	400
15262	12	06	73	1450	2500	560	256	25.0	8.4	1.8	0.059	0.005	0.01	0.62	0.011	0.240	3.70	362
15263	26	06	73	1500	3600	124	120	20.5	6.6	1.2	0.055	0.005	0.05	0.55	0.010	0.410	4.90	385
15264	11	07	73	1500	1400	88	256	21.0	7.0	1.0	0.065	0.012	0.02	0.47	0.011	0.260	2.70	400
15265	24	07	73	1415	548	144	132	22.9	8.6	2.5	0.064	0.006	0.02	0.44	0.007	0.220	3.70	
15266	08	08	73	1355	1400	632	600	23.2	8.3	3.0	0.190	0.010	0.38	1.40	0.048	0.620	24.00	375
15267	21	08	73	1305	11400	2700	600	19.5	8.5	3.5	0.120	0.016	0.06	0.86	0.020	0.380	11.00	375
15268	11	09	73	0830	3400	340	404	16.0	8.5	1.6	0.044	0.009	0.06	0.51	0.023	0.580	1.80	420
15269	24	09	73	1320	830	232	332	16.0	10.5	1.6	0.030	0.003	0.01	0.43	0.011	0.540	2.80	420
15270	09	10	73	1145	420	44	80	16.2	12.4	1.2	0.023	0.002	0.01	0.37	0.009	0.330	2.70	420
15271	22	10	73	1330	240	8	56	10.0	12.4	0.6	0.017	0.002	0.01	0.30	0.010	0.500	2.00	430
15272	05	11	73	1150	92	12	100	6.5	12.4	1.2	0.017	0.005	0.01	0.37	0.007	0.530	1.80	441
15273	19	11	73	1205	108	20	60	4.8	14.0	1.2	0.019	0.006	0.01	0.32	0.007	0.630	2.20	435
15274	03	12	73	1225	104	4	44	3.3	13.4	0.2	0.010	0.004	0.01	0.29	0.008	0.720	2.00	444
15275	17	12	73	1210	2													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSTUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
15261	30	05	73	1455										280							
15262	12	06	73	1450										290							
15263	26	06	73	1500										260							
15264	11	07	73	1500										270							
15265	24	07	73	1415	154				8.4					260							
15266	08	08	73	1355	191				8.0					380							
15267	21	08	73	1305	162				8.1					300							
15268	11	09	73	0830	194				8.1					260							
15269	24	09	73	1320	195				8.3					280							
15270	09	10	73	1145	203				8.4					280							
15271	22	10	73	1330	207				8.3					290							
15272	05	11	73	1150	197				8.4					260							
15273	19	11	73	1205	197				8.1					260							
15274	03	12	73	1225	202				8.1					250							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-035-02

STREAM - W. DUFFINS CR.
LOCATION - AT ALTONA DAM

MILEAGE - 18.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15276	30	05	73	1500				14.5	11.1									
15277	12	06	73	1500				23.0	8.7									
15278	26	06	73	1505				17.8	7.1									
15279	11	07	73	1510				17.9	7.3									
15280	24	07	73	1415				20.0	8.0									
15281	08	08	73	1400				22.0	7.8									
15282	21	08	73	1310				19.5	7.8									
15283	11	09	73	0855	6			16.5	8.6									
15284	24	09	73	1335				15.0	9.6									
15285	09	10	73	1200				16.2	10.5									
15286	22	10	73	1345				9.5	11.6									
15287	05	11	73	1200	6			6.1	12.2									
15288	19	11	73	1210	6			3.2	14.4									
15289	03	12	73	1235	2													
15290	17	12	73	1200	2													

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-036-02

STREAM - W. DUFFINS CR.
LOCATION - ON SIDE RD. 5 E. OF GLASGOW

MILEAGE - 19.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CMLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
15322	30 05 73	1515		116	44	52	15.7	10.2	2.5	0.031	0.002	0.01	0.40	0.006	0.290	1.80	390	
15323	12 06 73	1520		684	112	80	25.0	9.2	2.5	0.073	0.001	0.01	0.54	0.008	0.190	2.60	363	
15324	26 06 73	1530		1900	56	52	20.1	7.5	3.0	0.120	0.004	0.07	0.72	0.010	0.400	6.30	395	
15325	11 07 73	1525		2300	84	180	21.3	7.4	1.6	0.071	0.004	0.02	0.61	0.008	0.090	3.50	370	
15326	24 07 73	1435		536	188	76	22.9	9.1	2.5	0.033	0.002	0.05	0.47	0.006	0.230	2.60		
15327	08 08 73	1420 68		680	312	116	25.0	9.6	0.8	0.030	0.002	0.03	0.38	0.010	0.360	3.90	365	
15328	21 08 73	1325 68		7000	3300	600	19.5	8.4	2.0	0.061	0.003	0.05	0.74	0.019	0.320	14.00	380	
15329	11 09 73	0920 68		1500	40	48	15.5	9.5	1.8	0.035	0.003	0.03	0.48	0.008	0.530	1.90	410	
15330	24 09 73	1415 68		70	40	176	14.0	11.8	1.6	0.029	0.002	0.01	0.42	0.008	0.470	2.30	400	
15331	10 10 73	1200 68		420	4	20	16.5	10.5	1.0	0.025	0.002	0.01	0.39	0.006	0.300	1.70	420	
15332	22 10 73	1445 68		104	4	16	10.0	12.4	0.8	0.017	0.001	0.01	0.30	0.009	0.460	1.80	420	
15333	05 11 73	1225 68		48	12	32	5.8	13.5	1.0	0.023	0.005	0.04	0.40	0.007	0.430	1.90	426	
15334	19 11 73	1240 68		8	1	4	4.9	13.3	1.0	0.016	0.002	0.03	0.29	0.009	0.530	2.40	422	
15335	03 12 73	1305		64	4	8	3.8	13.4	0.6	0.014	0.002	0.02	0.32	0.009	0.590	2.20	425	
15336	17 12 73	1150		68	1	1	1.1	12.1	1.5	0.017	0.004	0.03	0.26	0.011	0.910	2.20	455	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
15322	30 05 73	1515																			
15323	12 06 73	1520																			
15324	26 06 73	1530																			
15325	11 07 73	1525																			
15326	24 07 73	1435		159					8.4												
15327	08 08 73	1420		183					8.4												
15328	21 08 73	1325		169					8.1												
15329	11 09 73	0920		200					8.3												
15330	24 09 73	1415		195					8.2												
15331	10 10 73	1200		199					8.1												
15332	22 10 73	1445		206					8.2												
15333	05 11 73	1225		191					8.3												
15334	19 11 73	1240		191					8.0												
15335	03 12 73	1305		192					8.0												
15336	17 12 73	1150		220					8.1												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-037-02

STREAM - REESOR CR.
LOCATION - E. OF SIDELINE 34 ON CONC. 8

MILEAGE - 15.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CMLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
15369	30 05 73	1620		276	84	44	15.1	11.2	2.5	0.390	0.340	0.13	0.86	0.091	0.810	1.80	560	
15370	13 06 73	1010		34000	1900	188	20.0	8.0		7.600	1.000	2.50	33.00	0.240	1.200	1.90	600	
15372	27 06 73	1025		120000	300	560	20.1	7.4	8.0	1.500	1.200	2.00	2.80	0.280	1.300	2.20	600	
15373	12 07 73	1125		900	92	180	19.0	10.2	4.0	0.800	0.760	0.64	1.20	0.270	1.300	1.20	570	
15374	25 07 73	1035	75	3000	284	336	21.0	6.0	1.2	2.200	1.400	1.40	2.00	0.060	7.500	2.90	620	
15375	09 08 73	1005	7	1260	150	56	24.0	7.2	5.5	1.500	0.860	0.76	1.20	0.350	1.500	2.20	550	
15376	20 08 73	1115	68	3600	76	209	23.0	10.0	3.0	0.900	0.700	0.22	1.00	0.170	1.100	3.70	540	
15377	11 09 73	1035		2700	148	268	16.5	12.2	1.8	0.740	0.010	0.04	0.55	0.100	3.000	1.40	580	
15378	25 09 73	1350		2000	20	176	16.0	11.0	2.5	0.260	0.021	0.02	1.20	0.056	1.700	6.20	640	
15379	10 10 73	1100	6	1000	124	148	14.3	13.0	2.0	1.000	0.970	0.02	0.43	0.140	2.500	2.20	620	
15380	23 10 73	0835		235	84	52	9.0	11.4	3.5	0.900	0.820	0.12	0.48	0.110	3.500	3.00	580	
15381	06 11 73	0815		412	64	52	4.0	11.8	1.0	0.660	0.540	1.90	2.70	0.063	1.500	2.80	640	
15382	20 11 73	0830		424	152	116	2.5	15.2	6.0	0.410	0.320	0.78	1.20	0.110	1.900	4.40	630	
15383	04 12 73	0925		15000	304	368	7.1	10.0	4.0	0.540	0.360	1.30	1.60	0.098	1.500	3.40	640	
15384	18 12 73	1140	2															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
15369	30 05 73	1620																			
15370	13 06 73	1010																			
15372	27 06 73	1025																			
15373	12 07 73	1125																			
15374	25 07 73	1035		227					8.0												
15375	09 08 73	1005		217					8.0												
15376	20 08 73	1115		212					8.2												
15377	11 09 73	1035		204					8.4												
15378	25 09 73	1350		280					7.6												
15379	10 10 73	1100		223					8.3												
15380	23 10 73	0835		229																	
15381	06 11 73	0815		242					8.1												
15382	20 11 73	0830		234					7.8												
15383	04 12 73	0925		242					7.5												

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-038-02

STREAM - W. DUFFINS CR.

LOCATION - CONC. 8 WEST OF SIDELINE 28

MILEAGE - 15.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15385	30	05	73	1630	144	88	68	14.8	10.4	2.0	0.029	0.012	0.01	0.39	0.007	0.350	1.60	430
15386	13	06	73	1020	4100	204	124	20.0	10.0	1.4	0.055	0.010	0.01	0.50	0.012	0.370	1.80	415
15387	27	06	73	1035	19700	280	280	19.5	8.4	1.4	0.063	0.015	0.05	0.46	0.009	0.450	2.80	420
15388	12	07	73	1150	1800	496	340	17.4	8.0	1.4	0.059	0.058	0.13	0.34	0.006	0.340	1.80	403
15389	25	07	73	1045	10400	1100	396	20.0	7.6	1.4	0.038	0.008	0.04	0.35	0.009	0.330	2.80	375
15390	09	08	73	1010	5500	1100	524	22.0	8.5	1.8	0.200	0.016	0.06	0.39	0.037	0.740	3.90	400
15391	20	08	73	1130	4500	240	428	21.0	10.0	2.0	0.053	0.015	0.02	0.43	0.010	0.340	2.00	425
15392	11	09	73	1045	4300	108	396	15.5	10.6	1.0	0.028	0.004	0.02	0.37	0.002	0.620	1.20	430
15393	25	09	73	1340	780	36	176	15.3	12.9	1.0	0.029	0.006	0.01	0.37	0.004	0.840	1.40	420
15394	10	10	73	1050	1300	148	144	13.9	12.2	1.0	0.027	0.008	0.01	0.32	0.007	0.420	4.40	440
15395	23	10	73	0850	416	240	184	6.5	14.8	0.4	0.033	0.018	0.04	0.30	0.008	0.530	1.50	440
15396	06	11	73	0825	320	148	60	3.8	13.1	1.4	0.023	0.008	0.02	0.36	0.005	0.680	1.10	466
15397	20	11	73	0845	480	288	396	3.0	16.6	1.0	0.022	0.017	0.05	0.37	0.013	0.950	2.00	468
15398	04	12	73	0940	608	416	20	6.0	10.2	1.2	0.019	0.008	0.03	0.26	0.004	0.820	3.10	470
15399	17	12	73	1220														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
15385	30	05	73	1630																	
15386	13	06	73	1020										290							
15387	27	06	73	1035										260							
15388	12	07	73	1150										270							
15389	25	07	73	1045										260							
15390	09	08	73	1010	165				8.2					240							
15391	20	08	73	1130	192				8.3					270							
15392	11	09	73	1045	203				8.4					280							
15393	25	09	73	1340	202				8.4					280							
15394	10	10	73	1050	199				8.5					290							
15395	23	10	73	0850	209				8.2					280							
15396	06	11	73	0825	215									300							
15397	20	11	73	0845	209				8.2					320							
15398	04	12	73	0940	207				8.0					330							
					210				7.8					250							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-040-02

STREAM - W. DUFFINS CR.

LOCATION - CONC. 7 AT SIDELINE 30

MILEAGE - 14.3

DISTRICT 3

DISTRICT 3																		
CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
15415	30 05 73	1650		136	36	24	15.0	11.0	1.8	0.026	0.003	0.01	0.38	0.006	0.360	1.80	435	
15416	13 06 73	1032		1800	144	112	20.2	10.7	1.4	0.022	0.008	0.01	0.41	0.010	0.400	1.50	419	
15417	27 06 73	1050		6900	280	260	20.0	8.5	1.4	0.030	0.005	0.02	0.42	0.008	0.460	2.70	426	
15418	12 07 73	1205		2100	324	236	18.0	9.1	1.2	0.015	0.007	0.05	0.70	0.004	0.360	1.80	410	
15419	25 07 73	1100	8	1100	416	408	20.0	7.9	0.8	0.016	0.010	0.03	0.34	0.010	0.350	3.10	380	
15420	09 08 73	1020	8	2900	336	300	22.3	8.6	1.6	0.033	0.005	0.02	0.38	0.022	0.710	3.10	400	
15421	20 08 73	1135	8	3100	328	332	21.0	10.3	1.6	0.025	0.005	0.02	0.37	0.005	0.310	2.20	425	
15422	11 09 73	1105	6	2700	352	340	14.0	10.8	1.2	0.012	0.004	0.03	0.34	0.005	0.660	1.20	430	
15423	25 09 73	1315	6	690	64	192	16.5	13.1	1.0	0.019	0.007	0.01	0.33	0.003	0.840	1.50	420	
15424	10 10 73	1035	6	1500	212	220	13.9	11.5	0.6	0.017	0.003	0.01	0.32	0.005	0.410	2.60	440	
15425	23 10 73	0905	6	308	204	116	6.5	15.2	0.8	0.013	0.012	0.02	0.26	0.007	0.540	1.60	440	
15426	06 11 73	0840	6	312	120	24	4.0	12.6	1.0	0.019	0.005	0.01	0.36	0.004	0.700	1.30	472	
15427	20 11 73	0855	6	344	152	36	2.0	15.0	0.8	0.013	0.009	0.01	0.33	0.007	0.930	2.30	475	
15428	04 12 73	1000	6	172	96	16	5.7	11.9	1.4	0.013	0.002	0.01	0.27	0.003	0.860	3.10	480	
15429	17 12 73	1235	2															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
15415	30	05	73	1650																	
15416	13	06	73	1032										300							
15417	27	06	73	1050										270							
15418	12	07	73	1205										270							
15419	25	07	73	1100										270							
15420	09	08	73	1020	167				8.2					250							
15421	20	08	73	1135	193				8.3					270							
15422	11	09	73	1105	203				8.4					300							
15423	25	09	73	1315	207				8.4					300							
15424	10	10	73	1035	204				8.4					290							
15425	23	10	73	0905	210				8.3					280							
15426	06	11	73	0840	215									300							
15427	20	11	73	0855	212				8.2					320							
15428	04	12	73	1000	214				8.0					350							
					211				7.8					300							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-041-02

STREAM - W. DUFFINS CR.
LOCATION - SIDELINE 30 SOUTH OF CONC. 7

MILEAGE - 14.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	
01	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L			
15430	30	05	73	1655	210	56	104	15.2	10.2	1.6	0.025	0.004	0.01	0.66	0.007	0.460	4.20
15431	13	06	73	1040	3800	1400	148	20.0	7.4	1.4	0.025	0.004	0.14	0.80	0.057	0.460	1.80
15432	27	06	73	1100	7200	1060	450	20.0	8.0	1.0	0.030	0.002	0.03	0.50	0.012	0.200	2.10
15433	12	07	73	1206	4100	500	252	16.0	5.0	1.4	0.018	0.006	0.04	0.46	0.007	0.140	1.40
15434	25	07	73	1105	6700	588	292	18.0	4.7	1.0	0.019	0.003	0.01	0.36	0.011	0.180	2.10
15435	09	08	73	1023	7200	684	152	18.5	4.4	1.0	0.110	0.002	0.02	0.44	0.014	0.300	3.40
15436	20	08	73	1140	1400	300	212	20.0	8.6	2.5	0.094	0.003	0.02	0.78	0.004	0.080	5.70
15437	11	09	73	1110	6100	512	200	14.0	6.0	1.4	0.027	0.002	0.03	0.45	0.009	0.290	1.80
15438	25	09	73	1310	1360	360	252	18.0	11.5	1.2	0.028	0.003	0.01	0.44	0.006	0.290	2.50
15439	10	10	73	1030	1500	324	52	13.8	9.8	0.8	0.023	0.004	0.01	0.42	0.005	0.020	1.70
15440	23	10	73	0910	384	300	72	6.0	12.0	0.6	0.020	0.007	0.02	0.38	0.011	0.280	2.00
15441	06	11	73	0850	548	320	496	3.0	12.8	1.0	0.024	0.005	0.01	0.51	0.018	2.500	1.70
15442	20	11	73	0905	380	184	84	1.5	13.0	0.8	0.015	0.005	0.01	0.56	0.011	4.400	3.60
15443	04	12	73	1005	256	136	28	5.3	11.6	1.2	0.015	0.003	0.01	0.48	0.011	0.250	2.90
15444	17	12	73	1240	2												620

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
01	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
15430	30	05	73	1655										390							
15431	13	06	73	1040										360							
15432	27	06	73	1100										300							
15433	12	07	73	1206										330							
15434	25	07	73	1105	247				7.9					330							
15435	09	08	73	1023	224				8.2					280							
15436	20	08	73	1140	224				8.0					390							
15437	11	09	73	1110	244				7.8					320							
15438	25	09	73	1310	227				8.2					330							
15439	10	10	73	1030	240				8.0					330							
15440	23	10	73	0910	246									350							
15441	06	11	73	0850	239				8.1					430							
15442	20	11	73	0905	219				8.0					420							
15443	04	12	73	1005	217				7.8					400							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-042-02

STREAM - REESOR CR.
LOCATION - WEST OF CPR TRACKS ON CONC. 7

MILEAGE - 13.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	
01	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L			
15445	30	05	73	1705	300	84	8	14.9	11.8	2.0	0.380	0.220	0.01	0.73	0.050	1.200	1.60
15446	13	06	73	1050	15500	312	64	21.0	10.1	4.0	5.000	0.700	0.21	1.10	0.290	1.800	1.90
15447	27	06	73	1105	18000	140	120	21.0	8.4	2.0	0.850	0.640	0.01	0.70	0.160	1.400	2.50
15448	12	07	73	1215	1500	60	120	21.0	10.0	1.8	0.740	0.720	0.05	0.61	0.021	1.100	1.80
15449	25	07	73	1110	4200	332	324	20.2	8.0	2.5	1.200	1.100	0.01	0.70	0.053	1.600	3.10
15450	09	08	73	1030	730	104	40	23.7	10.1	1.8	0.900	0.660	0.01	0.66	0.016	1.300	1.80
15451	20	08	73	1150	5600	112	272	23.0	11.4	2.0	0.740	0.590	0.01	0.63	0.012	1.100	2.20
15452	11	09	73	1120	560	52	316	16.5	13.2	1.0	0.590	0.540	0.02	0.46	0.015	2.500	1.00
15453	25	09	73	1240	90	16	4	17.2	15.7	2.0	0.520	0.440	0.01	0.48	0.011	2.200	1.20
15454	10	10	73	1020	900	128	40	13.5	12.7	1.0	0.790	0.750	0.01	0.56	0.017	2.200	1.70
15455	23	10	73	0920	152	24	16	7.1	14.9	1.0	0.600	0.540	0.01	0.41	0.018	3.200	1.80
15456	06	11	73	0900	440	80	24	4.0	13.2	3.0	0.510	0.420	1.30	1.80	0.040	1.900	1.40
15457	20	11	73	0915	480	60	348	2.0	15.4	3.0	0.410	0.260	0.57	0.94	0.070	2.000	3.50
15458	04	12	73	1020	15000G	336	112	6.8	11.7	4.5	0.460	0.340	0.97	1.60	0.077	1.900	2.80
15459	18	12	73	1145	2												640

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
01	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
15445	30	05	73	1705										400							
15446	13	06	73	1050										400							
15447	27	06	73	1105										400							
15448	12	07	73	1215										380							
15449	25	07	73	1110	229				8.4					420							
15450	09	08	73	1030	219				8.7					350							
15451	20	08	73	1150	217				8.8					350							
15452	11	09	73	1120	216				8.9					360							
15453	25	09	73	1240	218				9.0					370							
15454	10	10	73	1020	232				8.4					400							
15455	23	10	73	0920	230									390							
15456	06	11	73	0900	245				8.2					420							
15457	20	11	73	0915	237				8.0					410							
15458	04	12	73	1020	241				7.8					400							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-043-02

STREAM - W. DUFFINS CR.

MILEAGE - 10.3

LOCATION - WHITEVALE BRIDGE CONC. 5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
15491	31	05	73	0930	164	72	16	14.0	10.2	1.2	0.100	0.053	0.01	0.60	0.021	0.480	2.80	495
15492	13	06	73	1115	2500	76	72	24.0	12.5	3.0	0.250	0.160	0.05	0.72	0.058	0.380	4.70	466
15493	27	06	73	1125	7900	330	260	21.5	8.3	2.0	0.200	0.140	0.08	0.68	0.043	0.490	4.20	456
15494	29	06	73	1345	15000G	7300	1500G	20.0	8.4	2.0	0.250	0.120	0.05	0.71	0.230	0.900	13.00	430
15495	12	07	73	1245	2600	256	516	25.0	9.0	3.0	0.140	0.100	0.02	0.53	0.020	0.090	4.90	387
15496	25	07	73	1135	5000	516	620	21.0	7.6	3.5	0.200	0.084	0.01	0.69	0.008	0.040	15.00	420
15497	09	08	73	1055	1600	596	412	26.0	12.5	3.0	0.210	0.110	0.06	0.85	0.012	0.110	3.20	375
15498	20	08	73		3100	132	348	24.0	11.8	3.0	0.240	0.100	0.01	0.70	0.009	0.110	5.90	415
15499	11	09	73	1150	428	28	18C	18.0	13.4	0.6	0.100	0.057	0.02	0.42	0.006	0.180	1.70	405
15500	25	09	73	1140	270	32	56	14.8	14.5	1.6	0.120	0.088	0.04	0.49	0.012	0.930	7.20	430
15501	10	10	73	0950	188	24	44	14.3	11.4	1.2	0.110	0.084	0.01	0.40	0.010	0.340	2.20	445
15502	23	10	73	1000	68	4	12	8.5	16.2	1.0	0.130	0.110	0.01	0.42	0.013	0.790	3.20	450
15503	06	11	73	0935	188	60	32	6.0	13.4	1.6	1.100	0.096	0.06	0.49	0.021	1.200	1.30	540
15504	20	11	73	1020	352	48	48	2.1	14.8	1.2	0.084	0.071	0.06	0.40	0.021	1.400	3.00	550
15505	04	12	73	1055	15000G	136	8	5.1	11.2	2.5	0.110	0.088	0.16	0.53	0.026	1.700	5.30	560

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS \$04	MG/L	MG/L	MG/L	MG/L	MG/L
15491	31	05	73	0930										330							
15492	13	06	73	1115										310							
15493	27	06	73	1125										300							
15494	29	06	73	1345										320							
15495	12	07	73	1245	181				8.0					320							
15496	25	07	73	1135										280							
15497	09	08	73	1055	184				8.3					320							
15498	20	08	73		174				8.7					260							
15499	11	09	73	1150	184				8.7					300							
15500	25	09	73	1140	178				8.9					250							
15501	10	10	73	0950	195				8.7					300							
15502	23	10	73	1000	197				8.6					300							
15503	06	11	73	0935	214									310							
15504	20	11	73	1020	221				8.4					360							
15505	04	12	73	1055	220				8.1					380							
					222				8.0					370							

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-044-02

STREAM - W. DUFFINS CR.
LOCATION - AT WHITEVALE DAM

MILEAGE - 10.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
15507	31	05	73	0955														
15508	13	06	73	1125				14.1	10.8									
15509	27	06	73	1140				24.5	7.6									
15510	12	07	73	1250				22.0	6.6									
15511	25	07	73	1155				22.2	8.0									
15512	09	08	73	1100				22.5	7.9									
15513	20	08	73	1220				25.0	6.0									
15514	11	09	73	1200				24.0	8.8									
15515	25	09	73	1115				19.0	11.0									
15516	10	10	73	0945				15.2	14.4									
15517	23	10	73	1005				14.9	12.5									
15518	06	11	73	0945				8.8	15.4									
15519	20	11	73	1030				4.0	13.2									
15520	04	12	73	1115				3.0	13.4									
15521	18	12	73	1210				3.9	12.4									

RIVER BASIN - DUFFINS CREEK

LOCATION CODE - 06-0104-045-02

STREAM - W. DUFFINS CR.
LOCATION - CONC.5 EAST OF WHITEVALE

MILEAGE - 9.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
15522	31	05	73	1005	496	144	48	14.5	11.0	1.4	0.110	0.055	0.01	0.62	0.023	0.430	3.80	490
15523	13	06	73	1135	700	76	60	24.5	11.9	2.5	0.280	0.140	0.02	0.82	0.041	0.270	3.80	452
15524	27	06	73	1150	110000	260	400	22.1	7.6	2.5	0.220	0.140	0.10	0.69	0.042	0.480	5.20	450
15525	12	07	73	1305	1500	160	176	24.9	10.4	3.0	0.150	0.082	0.02	0.59	0.013	0.050	5.20	388
15526	25	07	73	1200 68	1800	404	168	23.0	8.0	2.5	0.160	0.079	0.03	0.55	0.004	0.010L	4.80	385
15527	09	08	73	1110 68	1100	164	168	26.0	10.3	2.0	0.170	0.110	0.04	0.62	0.012	0.110	2.90	375
15528	20	08	73		4000	180	428	24.0	9.8	3.0	0.180	0.099	0.01	0.62	0.010	0.130	4.80	420
15529	11	09	73	1215 6	412	64	224	18.0	12.2	4.0	0.091	0.042	0.03	0.42	0.005	0.130	2.80	400
15530	25	09	73	1100 6	420	52	108	16.0	13.4	2.5	0.140	0.098	0.01	0.51	0.011	0.950	3.70	440
15531	10	10	73	0930 6	298	52	48	13.9	10.9	1.8	0.120	0.075	0.01	0.52	0.012	0.340	4.00	448
15532	23	10	73	1020 6	156	4	24	8.0	18.0	1.0	0.120	0.096	0.01	0.42	0.013	0.730	3.00	455
15533	06	11	73	1005 6	180	24	44	5.0	12.4	1.6	1.200	0.095	0.06	0.51	0.021	1.300	1.50	540
15534	20	11	73	1045	608	92	52	4.0	14.4	1.2	0.100	0.06	0.06	0.46	0.024	1.400	3.10	550
15535	04	12	73	1105	15000G	120	28	4.5	12.4	2.0	0.120	0.084	0.16	0.62	0.023	1.600	7.30	560
15536	18	12	73	1215 2														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
15522	31	05	73	1005										320							
15523	13	06	73	1135										310							
15524	27	06	73	1150										300							
15525	12	07	73	1305										460							
15526	25	07	73	1200	164			8.5						480							
15527	09	08	73	1110	178			8.8						270							
15528	20	08	73		186			8.6						300							
15529	11	09	73	1215	174			9.0						260							
15530	25	09	73	1100	196			8.7						330							
15531	10	10	73	0930	196			8.4						280							
15532	23	10	73	1020	211									310							
15533	06	11	73	1005	210			8.4						315							
15534	20	11	73	1045	221			8.1						370							
15535	04	12	73	1105	221			8.0						340							

RIVER BASIN - CARRUTHERS CR.

LOCATION CODE - 06-0107-001-02

STREAM - CARRUTHERS CR.
LOCATION - 1ST RD., E. OF AJAX TOWN LINE

MILEAGE - .5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11566	14	02	73	1130	220	48	4	1.5	11.8	0.8	0.082	0.014	0.17	0.82	0.018	1.400	18.00	810
11314	11	04	73	0840	168	16	4	2.0	10.0	2.5	0.054	0.010	0.06	0.61	0.010	0.910	10.00	630
11339	25	04	73	0910	404	252	20	10.0	3.0	1.6	0.033	0.005	0.01	0.61	0.008	0.090	5.80	570
11363	20	06	73	0915	260	56	100	19.0	3.0	2.5	0.057	0.007	0.02	0.75	0.006	0.040	2.80	510
11386	25	07	73	0815	148	24	28	23.0	3.0	3.0	0.110	0.016	0.07	1.02	0.003	0.090	4.70	495
11433	05	11	73	1010	500	148	108	5.0	10.2	1.2	0.048	0.011	0.02	0.56	0.013	0.290	6.80	620
11578	26	11	73	0940	1200	88	160	5.0	10.8	1.0	0.045	0.008	0.01	0.56	0.011	0.810	7.10	740

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
11566	14	02	73	1130										570	35	63			9	86	
11314	11	04	73	0840										370	25				13	70	
11339	25	04	73	0910										320	10	38			32	63	
11363	20	06	73	0915										360	10						
11386	25	07	73	0815										320	20						
11433	05	11	73	1010										400	0						
11578	26	11	73	0940										460	0						

RIVER BASIN - PRINGLE CR.

LOCATION CODE - 06-0109-003-02

STREAM - PRINGLE CR.
LOCATION - WATSON ST., WHITBY

MILEAGE - 1.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2001	29	01	73	1020	68	8.8	8	1	1	2.2	12.4	2.0	1.4	1.3	2.5	4.2	0.098	5.5
2061	26	02	73	1130	6	7.2	1	1	1	5.0	8.4	13.0	3.000	2.400	10.00	15.00	0.086	2.400
2121	26	03	73	1010	6	36.0	1	1	1	5.9	11.6	1.2	0.490	0.340	1.50	2.40	0.062	2.000
2183	17	04	73	1015	6	10.4	76	1	4	10.0	10.0	5.0	1.200	0.800	5.80	0.190	0.900	5.80
2246	15	05	73	0908	68	9.6	1	1	4	10.8	9.0	3.0	0.970	0.760	0.81	1.90	0.190	2.600
2302	20	06	73	1000	753	5.7	1500	76	124	19.5	4.6	4.5	2.000	1.500	8.10	9.60	0.190	0.910
2364	17	07	73	1040	759	5.7	1220	30	70	20.5	8.6	2.5	2.400	1.700	0.86	3.40	0.490	4.700
2420	14	08	73	1052	750	5.4	3900000	500	160	22.5	6.4	16.0	4.000	3.100	0.47	3.60	0.200	14.000
2481	11	09	73	0958	795	5.8	160000	7000		19.4	6.8	5.5	0.520	0.130	0.22	1.50	1.100	11.000
2534	01	10	73	0950	75	5.2	14300	310	500	15.3	5.3	5.0	0.600	0.072	0.76	3.40	0.140	1.500
2645	15	11	73	1239	683	15.8	1400	80	960	12.0	8.5	9.0	0.520	0.120	0.28	2.20	0.028	0.500
2648	03	12	73	1155	6	9.6	9300	1500L	600	10.8	7.6	9.5	1.900	1.300	2.00	3.80	3.600	4.000

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
2001	29	01	73	1020	8.8									660	90	49				11	66
2061	26	02	73	1130	7.2									580	30	51				14	65
2121	26	03	73	1010	36.0									520	20	45				7	63
2183	17	04	73	1015	10.4									540	15	59				26	80
2246	15	05	73	0908	9.6									600	5						
2302	20	06	73	1000	5.7									520	20						
2364	17	07	73	1040	5.7									690	20						
2420	14	08	73	1052	5.4									710	60						
2481	11	09	73	0958	5.8									540	190						
2534	01	10	73	0950	5.2									470	15						
2645	15	11	73	1239	15.8									520	80						
2648	03	12	73	1155	9.6									520	5						

RIVER BASIN - OSHAWA CR.

LOCATION CODE - 06-0111-001-02

STREAM - OSHAWA CR.
LOCATION - SIMCOE ST. S., OSHAWA

MILEAGE - .4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	NY	MO	YR	HRS.	CON	CFS				MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
2002	29	01	73	1110	6	45.8	76G	156	64	0.2	14.9	1.6	0.091	0.028	0.38	0.86	0.012	1.4	
2062	26	02	73	1150	4	21.0	900	356	4	1.2	10.3	2.0	0.250	0.041	0.31	0.76	0.017	0.900	6.3
2122	26	03	73	1030	6	123.0	616	208	44	7.0	12.2	0.8	0.150	0.033	0.15	0.72	0.016	1.200	758
2184	17	04	73	1050	6	37.9	196	48	16	9.5	13.4	1.0	0.120	0.032	0.20	0.72	0.010	0.670	55
2247	15	05	73	0930	638	47.0	16000	7400	436	9.5	10.5	0.8	0.064	0.009	0.03	0.48	0.011	0.510	32
2303	20	06	73	1030	386	26.2	6800	400	256	18.8	8.5	1.6	0.097	0.028	0.10	0.64	0.014	0.320	59
2365	17	07	73	1105	386	19.9	3700	270	30	19.6	9.1	2.0	0.130	0.060	0.21	0.57	0.017	0.260	29
2421	14	08	73	1115	58	19.7	4300	32	200	23.4	11.2	1.6	0.280	0.120	0.02	0.38	0.013	0.260	33
2482	11	09	73	1020	68	18.0	460	10L	220	17.4	10.2	4.0	0.180	0.120	0.01	0.35	0.020	0.500	25
2535	01	10	73	1015	86	19.4	820	8	68	12.6	9.3	0.8	0.600	0.400	0.05	0.49	0.006	0.310	21
2643	15	11	73	1205	86	59.7	12000	600L	9.8	8.7	7.0	0.280	0.120	0.08	0.76	0.023	0.460	5.40	460
2649	03	12	73	1210	68	27.3	360	72	36	5.8	10.6	1.4	0.090	0.007	0.22	0.79	0.048	0.950	34.00
																		333	19
																		8.00	750

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
2002	29	01	73	1110	45.8									6		480	20	37		5	65
2062	26	02	73	1150	21.0									12		450	25	51		9	54
2122	26	03	73	1030	123.0											210	90	33		8	60
2184	17	04	73	1050	37.9											350	10	44		18	66
2247	15	05	73	0930	47.0		0.44									390	10				
2303	20	06	73	1030	26.2		0.60									350	10				
2365	17	07	73	1105	19.9		0.55									410	10				
2421	14	08	73	1115	19.7											350	30				
2482	11	09	73	1020	18.0		0.95									340	10				
2535	01	10	73	1015	19.4		0.75									300	0				
2643	15	11	73	1205	59.7		0.28									280	0				
2649	03	12	73	1210	27.3		2.40									310	80				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
2184	17	04	73	1050	37.9			0.030	0.05L	0.010L							
2247	15	05	73	0930	47.0			0.060	0.03L							0.09	0.040
2303	20	06	73	1030	26.2			0.050	0.03L	0.010L						0.04L	0.010
2365	17	07	73	1105	19.9			0.020	0.05L							0.15	0.030
2421	14	08	73	1115	19.7				0.05L	0.010						0.07L	0.010L
2482	11	09	73	1020	18.0			0.010L	0.03L	0.010L						1.60	0.060
2535	01	10	73	1015	19.4			0.040	0.05L	0.010L						0.27	0.060
2643	15	11	73	1205	59.7			0.040	0.05L	0.010L						0.07L	0.070

RIVER BASIN - OSHAWA CR.

LOCATION CODE - 06-0111-002-02

STREAM - OSHAWA CR. E.

MILEAGE - .5

LOCATION - 1ST ST. UPSTR. L. ONT. OSHAWA

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	2400 CON	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2003	29	01	73	1130	6	3000	396	124	0.5	13.9	2.0	0.11	0.010	0.25	0.93	0.030	1.0	9.2	922	157
2063	26	02	73	1200	6	13800	548	76	4.0	9.1	1.8	0.130	0.016	0.38	1.00	0.027	0.610	6.20	758	133
2123	26	03	73	1040	6	524	64	1	8.3	10.4	1.2	0.072	0.019	0.33	0.39	0.034	1.400	10.00	905	133
2185	17	04	73	1100	6	1000	284	48	9.3	10.9	2.5	0.130	0.016	0.06	0.80	0.048	0.710	16.00	800	113
2248	15	05	73	0945	638	3500	452	116	11.0	5.2	5.0	0.180	0.016	0.10	0.87	0.040	0.760	18.00	775	100
2304	20	06	73	1045	386	5800	1200	224	19.0	4.5	2.0	0.120	0.029	0.13	0.59	0.035	0.400	6.50	630	76
2366	17	07	73	1120	375	13600	440	90	19.1	6.3	2.5	0.150	0.034	0.30	0.72	0.059	0.520	13.00	475	48
2422	14	08	73	1130	896	10300	436	320	24.0	7.1	2.0	0.140	0.075	0.07	0.48	0.032	0.370	10.00	425	46
2483	11	09	73	1035	89	4000	450	180	18.8	7.2	1.2	0.110	0.059	0.06	0.39	0.010	0.700	3.00	430	44
2536	01	10	73	1030	8	7000	412	600G	15.0	8.2	1.8	0.220	0.120	0.06	0.64	0.047	0.370	4.70	430	46
2644	15	11	73	1215	96	15000L	15000L	13500	11.5	8.5	12.0	0.290	0.067	0.09	1.00	0.098	0.610	64.00	462	66
2650	03	12	73	1225	68	280	76	168	10.8	7.3	1.6	0.300	0.240	0.07	0.39	0.019	0.730	8.70	580	27

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA- CAC03	HARD- CAC03	TOTAL CAC03	DISS. AS FE	PH	COL- OUR	PHEN OLS	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SSUM	SODI- UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2003	29	01	73	1130											540	40					
2063	26	02	73	1200							4				480	10					
2123	26	03	73	1040							4				570	30					
2185	17	04	73	1100											530	50					
2248	15	05	73	0945							4				530	50					
2304	20	06	73	1045							2				460	30					
2366	17	07	73	1120							2				340	40					
2422	14	08	73	1130											310	15					
2483	11	09	73	1035							2				280	5					
2536	01	10	73	1030											290	10					
2644	15	11	73	1215							16				425	130					
2650	03	12	73	1225											340	0					

RIVER BASIN - HARMONY CR.

LOCATION CODE - 06-0112-001-02

STREAM - HARMONY CR.

MILEAGE - 1.2

LOCATION - HWY 401, NEAR EXIT 72, OSHAWA

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
2004	29	01	73	1215	4	172	12	16	0.5	15.4	0.4	0.043	0.015	0.05	0.56	0.010	1.3	3.3	542	17
2064	26	02	73	1215	4	1100	128	28	0.1	9.0	1.2	0.059	0.010	0.13	0.47	0.013	1.400	9.80	1840	410
2124	26	03	73	1045	6	364	40	84	6.5	12.3	0.8	0.026	0.013	0.03	0.36	0.010	0.920	5.30	484	15
2193	24	04	73	0930	6	416	44	1	9.5	11.7	1.0	0.021	0.005	0.01	0.55	0.006	0.510	1.60	510	15
2255	15	05	73	1000	6	4	1	8	9.5	11.3	1.2	0.031	0.002	0.01	0.36	0.007	0.330	1.30	408	10
2305	20	06	73	1100	6	6000	320	416	21.0	9.2	1.2	0.015	0.002	0.04	0.53	0.024	0.670	5.40	880	96
2367	17	07	73	1130	6	1020	260	230	25.0	9.3	1.0	0.023	0.004	0.13	0.56	0.052	0.580	13.00	940	125
2423	14	08	73	1142	6	2600	244	100	28.5	11.5	1.4	0.027	0.006	0.02	0.37	0.002	0.010L	3.50	800	124
2484	11	09	73	1100	6	1100	156	44	20.2	10.4	1.4	0.013	0.003	0.02	0.54	0.040	2.500	3.00	820	116
2651	03	12	73	1240	6	512	68	92	8.2	10.4	0.4	0.026	0.003	0.11	0.48	0.013	1.100	8.70	840	73

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA- CAC03	HARD- CAC03	TOTAL CAC03	DISS. AS FE	PH	COL- OUR	PHEN OLS	FLUO RIDE	SILI- CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH- ATE	POTA- SSUM	SODI- UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2004	29	01	73	1215										350	10	30			10	65	
2064	26	02	73	1215										1120	30	52			6	47	
2124	26	03	73	1045										310	20				9	55	
2193	24	04	73	0930										270	5	31			25	62	
2255	15	05	73	1000										310	20						
2305	20	06	73	1100										640	10						
2367	17	07	73	1130										640	20						
2423	14	08	73	1142										500	5						
2484	11	09	73	1100										480	10						
2651	03	12	73	1240										480	0						

RIVER BASIN - BOWMANVILLE CR

LOCATION CODE - 06-0116-001-02

STREAM - BOWMANVILLE CR

LOCATION - WEST BEACH RD., BOWMANVILLE

MILEAGE - .8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2065	26	02	73	1240	4	33.2	32	12	1	0.4	10.2	1.2	0.040	0.009	0.06	0.26	0.018	12.00
2125	26	03	73	1105	6	44.0	1800	168	76	5.8	12.4	0.4	0.030	0.015	0.07	0.31	0.010	510
2188	17	04	73	1150	6	31.7	76	28	76	20.0	13.0	0.6	0.038	0.008	0.03	0.34	0.007	461
2249	15	05	73	1020	638	40.0	2300	92	48	9.5	10.3	1.2	0.070	0.016	0.01	0.49	0.008	425
2307	20	06	73	1145	693	25.7	352	104	92	19.0	9.4	5.0	0.260	0.042	0.01	0.73	0.006	436
2369	17	07	73	1150	369	20.4	2100	250	160	21.0	8.3	1.2	0.023	0.007	0.13	0.34	0.001	380
2425	14	08	73	1210	369	19.0	4800	288	160	24.5	8.7	5.5	0.072	0.011	0.01	0.30	0.005	390
2486	11	09	73	1130	369	17.2	3000	240	64	19.0	9.2	1.8	0.098	0.027	0.02	0.50	0.010L	375
2539	01	10	73	1100	96	21.9	4800	900	592	11.0	5.2	1.8	0.440	0.036	0.01	0.80	0.009	340
2640	15	11	73	1105	96	49.4	9000	600	600L	9.1	8.9	3.0	0.120	0.016	0.01	0.46	0.011	360
2653	03	12	73	1315	69	27.2	1480	470	20	6.1	11.9	2.0	0.021	0.003	0.01	0.24	0.005	403
																	8.00	452

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
2065	26	02	73	1240																	
2125	26	03	73	1105										320	25	18			8	53	
2188	17	04	73	1150										310	30	22			11	57	
2249	15	05	73	1020										290	20	27			19	61	
2307	20	06	73	1145										330	30						
2369	17	07	73	1150										440	150						
2425	14	08	73	1210										270	10						
2486	11	09	73	1130										270	60						
2539	01	10	73	1100										230	150						
2640	15	11	73	1105										430	210						
2653	03	12	73	1315										310	85						
														220	0						

RIVER BASIN - BOWMANVILLE CR

LOCATION CODE - 06-0116-002-02

STREAM - SOPER BR.

LOCATION - WEST BEACH RD., BOWMANVILLE

MILEAGE - .6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2005	29	01	73	1250	4	32.0	1400	120	10L	1.2	14.8	1.4	0.41	0.27	1.5	2.2	0.018	6.6
2066	26	02	73	1258	4	17.5	1	1	1	0.1	9.3	1.4	0.650	0.600	2.40	3.50	0.014	7.90
2126	26	03	73	1110	6	54.9	1	1	1	5.5	12.1	0.8	0.088	0.081	0.35	0.62	0.026	530
2187	17	04	73	1200	6	30.7	1	1	1	21.8	13.0	1.0	0.280	0.220	0.72	1.30	0.022	543
2250	15	05	73	1040	638	37.0	1	1	1	9.2	10.8	1.2	0.240	0.220	0.66	1.20	0.036	510
2306	20	06	73	1120	638		140	1	16	17.8	4.8	4.0	0.520	0.360	0.37	1.60	0.056	555
2368	17	07	73	1148	589		304	24	8	22.2	9.6	3.5	0.400	0.340	0.62	1.10	0.049	475
2424	14	08	73	1200	638		86000	12900	84	24.0	4.9	5.5	0.520	0.460	0.54	1.10	0.140	430
2485	11	09	73	1120	68		140	10L	10L	19.0	7.9	5.0	0.680	0.340	0.60	1.30	0.010L	415
2538	01	10	73	1110	86		28	1	10L	10.2	9.0	1.6	0.510	0.400	0.43	1.00	0.033	440
2641	15	11	73	1110	6		512	12	16	9.0	8.7	8.0	0.620	0.460	0.54	1.30	0.049	440
2652	03	12	73	1300	6		1	1	1	8.2	11.2	2.0	0.460	0.320	0.46	1.00	0.039	525
																	8.00	560

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
2005	29	01	73	1250										370	30						
2066	26	02	73	1258										360	15						
2126	26	03	73	1110										370	20						
2187	17	04	73	1200										330	10						
2250	15	05	73	1040										350	10						
2306	20	06	73	1120										380	30						
2368	17	07	73	1148										310	20						
2424	14	08	73	1200										300	15						
2485	11	09	73	1120										280	10						
2538	01	10	73	1110										290	0						
2641	15	11	73	1110										370	55						
2652	03	12	73	1300										300	0						

LOCATION CODE - 06-0116-003-02

MILEAGE - 3.2

TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP.	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
HRS.			/ 100 ML	/100 ML	/100ML		MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1315	4		244	12	12	0.1	10.0	1.2	0.058	0.018	0.07	0.41	0.010			466	9
1120	6		180	32	8	8.5	11.6	0.8	0.120	0.020	0.03	0.52	0.012	1.900	9.50	785	63
1225	6		36	8	4	12.0	12.6	0.8	0.022	0.014	0.04	0.41	0.008	1.200	7.00	465	9
1108	6		7300	416	44	9.1	10.8	0.6	0.021	0.003	0.01	0.35	0.009	0.950	2.80	482	9
1208	69		4300	760	600G	18.5	12.0	1.8	0.026	0.005	0.03	0.39	0.016	0.760	6.70	435	7
1205	69		1300	572	344	21.5	10.2	0.8	0.038	0.004	0.11	0.36	0.005	0.040	25.00	330	5
1230	68		5000	1000	696	26.0	10.8	0.4	0.019	0.006	0.02	0.29	0.008	0.430	6.80	380	6
1146	68		3700	524	380	18.9	10.7	1.4	0.019	0.001	0.01	0.28	0.010L	3.300	3.70	380	6
1125	86		2400	580	216	10.0	11.2	1.0	0.010	0.002	0.01	1.50	0.006	0.640	4.00	440	6
1055	86		1150	790	268	8.8	9.3	2.5	0.033	0.010	0.03	0.32	0.008	0.850	6.70	435	7
1335	6		480	370	44	6.2	11.4	0.6	0.024	0.005	0.01	0.29	0.005	1.200	7.30	473	9

2067	26	02	73	1315
2127	26	03	73	1120
2189	17	04	73	1225
2251	15	05	73	1108
2308	20	06	73	1208
2370	17	07	73	1205
2426	14	08	73	1230
2487	11	09	73	1146
2540	01	10	73	1125
2639	15	11	73	1055
2654	03	12	73	1335

300	20
410	80
330	20
350	5
350	10
270	30
270	5
240	15
280	5
290	5
220	0

LOCATION CODE - 06-0117-002-02

MILEAGE - 5.0

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C.	CHLO RIDE
2006	29 01 73	1315	6		44	1	4	0.5	13.1	0.6	0.058	0.010	0.02	0.39	0.004	1.9	2.8	494	14
2068	26 02 73	1340		6	24	1	1	1.5	10.0	1.2	0.022	0.007	0.02	0.20	0.006	3.600	1.70	605	34
2128	26 03 73	1140		6	28	1	4	7.8	11.6	0.4	0.026	0.012	0.01	0.33	0.005	1.400	2.60	462	12
2190	17 04 73	1245			196	84	8	12.0	13.6	0.6	0.023	0.008	0.01	0.29	0.008	2.200	2.10	550	29
2252	15 05 73	1130			536	68	28	10.0	12.5	0.4	0.013	0.003	0.01	0.30	0.009	2.000	1.10	560	28
2309	20 06 73	1222			1400	112	140	16.0	11.8	2.5	0.011	0.002	0.03	0.41	0.015	2.700	1.30	580	29
2371	17 07 73	1230			1400	52	40	17.1	9.2	1.0	0.008	0.005	0.13	0.17	0.017	2.500	1.40	570	30
2427	14 08 73	1350			576	148	124	20.0	9.2	1.4	0.023	0.006	0.04	0.34	0.031	1.900	2.00	550	31
2488	11 09 73	1330			388	36	48	16.8	9.8	1.6	0.012	0.001	0.01	0.28	0.010L	1.700	1.30	560	30
2541	01 10 73	1145			396	64	156	10.0	10.6	0.6	0.010	0.002	0.01	0.23	0.008	2.100	1.40	560	31
2638	15 11 73	1040			19300	120	632	9.0	10.2	4.0	0.032	0.005	0.01	0.41	0.016	2.200	9.30	590	33
2655	03 12 73	1400			236	12	124	6.5	10.8	0.2	0.008	0.001	0.01	0.22	0.004	2.200	2.00	600	32

2006	29	01	73	1315
2068	26	02	73	1340
2128	26	03	73	1140
2190	17	04	73	1245
2252	15	05	73	1130
2309	20	06	73	1222
2371	17	07	73	1230
2427	14	08	73	1350
2488	11	09	73	1330
2541	01	10	73	1145
2638	15	11	73	1040
2655	03	12	73	1400

320	20
400	5
300	5
350	5
370	5
400	5
390	0
370	10
320	0
340	0
370	15
320	0

RIVER BASIN - WILMOT CR.

LOCATION CODE - 06-0117-003-02

STREAM - WILMOT CR.

LOCATION - HWY 2, 2 M. W.OF NEWCASTLE

MILEAGE - .7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
2007	29	01	73	1330	6	29.2	16	4	8	0.5	13.4	0.6	0.20	0.010	0.02	0.59			
2069	26	02	73	1405	4	22.0	12	1	1	0.0	10.9	1.6	0.028	0.008	0.01	0.28	0.006	1.9	17.
2129	26	03	73	1155	6	46.9	12	4	12	8.7	12.0	0.4	0.025	0.009	0.01	0.31	0.006	1.600	5.20
2191	17	04	73	1305	6	33.1	28	1	12	11.4	13.6	0.4	0.018	0.006	0.01	0.29	0.006	1.300	5.10
2253	15	05	73	1200	6	35.3	568	184	16	9.8	12.6	0.2	0.014	0.002	0.01	0.28	0.006	1.200	4.93
2310	20	06	73	1310	6	19.4	408	144	84	20.0	9.4	1.2	0.015	0.001	0.03	0.30	0.010	1.200	2.30
2372	17	07	73	1250	6	13.9	2100	72	104	20.9	9.6	0.4	0.008	0.002	0.12	0.32	0.008	1.100	4.60
2428	14	08	73	1415	6	13.4	268	180	64	24.2	9.6	3.0	0.050	0.001	0.01	0.38	0.009	0.540	12.00
2489	11	09	73	1206	6	13.3	244	24	60	19.2	9.6	0.4	0.007	0.001	0.01	0.23	0.010L	0.200	4.45
2542	01	10	73	1200	6	17.1	332	20	44	9.9	11.0	0.4	0.008	0.001	0.02	0.28	0.005	1.200	4.00
2637	15	11	73	1030	6	49.6	600L	500	616	8.8	10.3	2.0	0.014	0.002	0.01	1.30	0.009	1.200	1.80
2656	03	12	73	1420	6	26.6	172	8	44	7.0	11.2	0.6	0.009	0.001	0.01	0.29	0.003	1.400	3.60

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
2007	29	01	73	1330	29.2																
2069	26	02	73	1405	22.0									570	210	23			6	60	
2129	26	03	73	1155	46.9									320	15	21			3	55	
2191	17	04	73	1305	33.1									320	10	24			7	58	
2253	15	05	73	1200	35.3									290	5	29			20	62	
2310	20	06	73	1310	19.4									360	10						
2372	17	07	73	1250	13.9									340	10						
2428	14	08	73	1415	13.4									290	10						
2489	11	09	73	1206	13.3									320	15						
2542	01	10	73	1200	17.1									260	0						
2637	15	11	73	1030	49.6									270	0						
2656	03	12	73	1420	26.6									320	10						
														230	0						

RIVER BASIN - GRAHAM CR.

LOCATION CODE - 06-0118-001-02

STREAM - GRAHAM CR.

LOCATION - 1ST BR.UPSTR.L.ONT.,NEWCASTLE

MILEAGE - .7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	CON	CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	DISTRICT 4									
													TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
2008	29	01	73	1345	6		92	8	8	0.0	14.0	1.0	0.037	0.014	0.05	0.48	0.008	0.78	4.7	446	9	
2070	26	02	73	1420	4		112	1	1	1.0	10.2	1.6	0.021	0.007	0.12	0.41	0.008	1.100	4.80	457	10	
2130	26	03	73	1205	6	33.5	1	1	1	7.5	11.6	0.4	0.018	0.012	0.03	0.26	0.006	0.570	5.20	432	13	
2192	17	04	73	1325	6	23.0	12	1	1	13.5	12.8	0.8	0.034	0.009	0.01	0.45	0.007	0.500	3.10	420	11	
2254	15	05	73	1220	6	34.5	120	32	20	11.0	10.7	0.6	0.022	0.001	0.01	0.42	0.006	0.100	3.40	402	9	
2311	20	06	73	1325	6	8.3	2000	612	60	19.8	12.8	1.8	0.015	0.003	0.01	0.52	0.009	0.300	2.10	425	8	
2373	17	07	73	1305	6	5.6	604	88	48	23.0	8.8	0.8	0.010	0.001	0.11	0.35	0.003	0.040	2.30	375	8	
2429	14	08	73	1430	6	5.0	1600	196	96	26.0	9.1	1.2	0.020	0.002	0.02	0.38	0.003	0.030	3.70	355	11	
2490	11	09	73	1348	6	3.5	900	200	32	20.0	9.3	0.8	0.012	0.001	0.01	0.35	0.010	0.200	2.20	370	10	
2543	01	10	73	1215	6	3.5	268	36	68	10.0	11.0	0.4	0.013	0.002	0.01	0.34	0.003	0.110	2.00	420	10	
2636	15	11	73	1015	6	17.8	600L	260	188	8.9	9.0	2.5	0.036	0.006	0.01	0.47	0.007	0.340	13.00	490	23	
2657	03	12	73	1435	6	14.4	100	4	48	5.2	10.8	0.4	0.015	0.002	0.01	0.30	0.005	0.330	4.00	478	18	

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
2008	29	01	73	1345																		
2070	26	02	73	1420											330	60	21			10	56	
2130	26	03	73	1205	33.5										320	5	21			7	57	
2192	17	04	73	1325	23.0										290	10	19			9	54	
2254	15	05	73	1220	34.5										280	5	27			18	59	
2311	20	06	73	1325	8.3										270	10						
2373	17	07	73	1305	5.6										320	10						
2429	14	08	73	1430	5.0										250	0						
2490	11	09	73	1348	3.5										250	5						
2543	01	10	73	1215	3.5										240	0						
2636	15	11	73	1015	17.8										260	0						
2657	03	12	73	1435	14.4										330	20						
															250	0						

RIVER BASIN - GANARASKA R.

LOCATION CODE - 06-0129-001-02

STREAM - GANARASKA R.
LOCATION - PETER STREET, PT. HOPE

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE			
	BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
2009	29	01	73	1415	4	94.0	124	28	32	0.2	13.5	1.0	0.075	0.018	0.04	0.42	0.008	1.0	14.4	462	11
2071	26	02	73	1445	4	89.0	468	36	152	0.6	12.0	1.4	0.050	0.014	0.05	0.32	0.007	0.870	13.00	470	23
2131	26	03	73	1230	6	153.0	124	4	36	8.8	10.8	0.4	0.024	0.016	0.02	0.22	0.006	0.750	7.90	428	11
2194	24	04	73	1000	6	124.0	284	44	100	10.2	11.6	0.6	0.018	0.003	0.01	0.33	0.006	0.330	4.60	415	9
2256	15	05	73	1300	6	116.0	13600	3000	192	11.0	8.8	0.4	0.025	0.005	0.01	1.30	0.007	0.370	2.60	427	12
2362	21	06	73	1445	6	75.9	2400	208	96	23.0	8.2	3.5	0.061	0.006	0.02	0.46	0.007	0.220	11.00	370	6
2374	17	07	73	1335	63	51.2	1900	92	16	23.2	8.8	1.0	0.029	0.003	0.10	0.30	0.005	0.100	12.00	335	5
2430	14	08	73	1510	6	56.4	1700	144	72	25.0	8.5	2.0	0.029	0.005	0.01	0.28	0.004	0.070	7.80	320	5
2491	11	09	73	1430	6	56.5	436	108	56	20.5	8.6	1.0	0.008	0.001	0.01	0.19	0.007	0.140	4.80	320	5
2544	01	10	73	1240	6	63.3	1900	52	32	11.2	10.5	1.2	0.019	0.001	0.01	0.38	0.003	0.170	3.90	350	5
2635	15	11	73	0950	6	150.0	800	120	640	8.2	11.6	1.8	0.032	0.003	0.01	0.32	0.007	0.430	12.00	405	8
2658	03	12	73	1505	6	92.9	250	12	68	5.0	8.6	0.6	0.016	0.002	0.01	0.27	0.005	0.670	7.90	428	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
2400	CFS			MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2009	29	01	73	1415	94.0									360	70	20			7	57	
2071	26	02	73	1445	89.0									340	30	20			13	57	
2131	26	03	73	1230	153.0									280	20	18			8	53	
2194	24	04	73	1000	124.0									260	5	23			8	50	
2256	15	05	73	1300	116.0									280	0						
2362	21	06	73	1445	75.9									280	15						
2374	17	07	73	1335	51.2									230	20						
2430	14	08	73	1510	56.4									240	15						
2491	11	09	73	1430	56.5									200	5						
2544	01	10	73	1240	63.3									250	5						
2635	15	11	73	0950	150.0									260	55						
2658	03	12	73	1505	92.9									270	0						

RIVER BASIN - GAGE CR.

LOCATION CODE - 06-0130-001-02

STREAM - GAGE CR.
LOCATION - HWY 2, 1 MILE E. OF PT. HOPE

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
2010	29	01	73 1430 6	20	1	16	0.1	14.4	1.0	0.068	0.020	0.05	0.50	0.010	1.5	12.	560	12	
2072	26	02	73 1500 4	484	256	1	0.3	9.7	1.4	0.046	0.016	0.06	0.32	0.009	1.400	10.00	540	16	
2132	26	03	73 1240 68	18.5	20	12	8	10.2	10.7	0.4	0.030	0.012	0.02	0.16	0.006	1.100	17.00	530	13
2195	24	04	73 1015 609	17.5	408	144	28	10.2	12.1	0.8	0.022	0.007	0.01	0.61	0.006	0.450	14.00	520	15
2257	15	05	73 1312 6	11.5	232	96	44	11.0	12.2	0.6	0.032	0.003	0.01	0.42	0.007	0.450	7.70	493	15
2361	21	06	73 1530 6	3.9	800	400	56	24.0	7.7	2.5	0.027	0.006	0.04	0.51	0.013	0.370	2.40	430	7
2375	17	07	73 1350 60	2.4	2000	430	70	28.0	9.6	2.5	0.120	0.001	0.10	0.74	0.004	0.010L	25.00	325	4
2431	14	08	73 1525 6	2.0	2500	384	340	24.9	9.6	3.0	0.022	0.002	0.01	0.34	0.002	0.010L	2.80	270	5
2492	11	09	73 1445 6	2.0	628	192	60	23.0	9.1	1.6	0.016	0.001	0.01	0.34	0.003	0.010L	3.80	340	4
2545	01	10	73 1255 6	7.1	532	80	96	13.5	10.2	1.2	0.018	0.001	0.01	0.33	0.002	0.010L	3.40	380	5
2634	15	11	73 0935 6	9.3	3500	600L	600L	9.2	10.6	3.0	0.096	0.013	0.01	0.60	0.012	0.410	29.00	468	22
2659	03	12	73 1520 6	8.7	304	156	132	6.0	11.4	0.4	0.042	0.004	0.01	0.38	0.004	0.890	12.00	530	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
2400	CFS			MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2010	29	01	73	1430										380	50	25			2	67	
2072	26	02	73	1500										380	15	27			8	61	
2132	26	03	73	1240	18.5									370	40	24			13	60	
2195	24	04	73	1015	17.5									380	30	29			7	49	
2257	15	05	73	1312	11.5									330	20						
2361	21	06	73	1530	3.9									280	10						
2375	17	07	73	1350	2.4									310	90						
2431	14	08	73	1525	2.0									180	10						
2492	11	09	73	1445	2.0									240	0						
2545	01	10	73	1255	7.1									280	5						
2634	15	11	73	0935	9.3									340	265						
2659	03	12	73	1520	8.7									270	0						

LOCATION CODE - 06-0133-001-02

MILEAGE - 4

DISTRICT 4

CORR.	SAMPLING TIME	FLOW		ACID-	ALKA-	HARD-	TOTAL		DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB.	DATE	2400 CFS		ITY	LINTY	NESS	IRON		IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SIUM	UM	MG/L	MG/L	MG/L
	DY MO YR	HRS.		CACO3	CACO3	CACO3	AS FE		AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	L
2011	29 01 73	1445	43.3																			
2073	26 02 73	1605													370	30	23			8	68	
2133	26 03 73	1320													430	15	41					
2196	24 04 73	1035	64.0												300	20	18					
2258	15 05 73	1330													340	5	39			10	56	
2360	21 06 73	1445													410	5	.			9	52	
2376	17 07 73	1430													370	10						
2432	14 08 73	1620													360	10						
2493	11 09 73	1530													500	20						
2546	01 10 73	1405	24.0												400	0						
2633	14 11 73	1445	29.1												390	0						
2660	03 12 73	1535	41.9												300	0						

LOCATION CODE - 06-0139-002-02

MILEAGE - 1.7

DISTRICT 4

TIME	DATE	TIME	DATE	UNIT	MG/L	MG/L	MG/L	MG/L
2012	30	01	73	0900				
2074	26	02	73	1630				
2134	26	03	73	1340	600	80		
2197	24	04	73	1100	390	15		
2259	15	05	73	1400	330	20		
2377	17	07	73	1500	320	5		
2433	14	08	73	1638	380	10		
2494	11	09	73	1550	350	10		
2547	01	10	73	1435	320	5		
2632	14	11	73	1405	360	15		
2661	03	12	73	1600	360	0		
					380	0		
					300	5		

LOCATION CODE - 06-0142-001-02

MILEAGE - 8

DISTRICT 4

[illegible]

RIVER BASIN - SMITHFIELD CR.

LOCATION CODE - 06-0152-001-02

STREAM - SMITHFIELD CR.

LOCATION - COUNTY RD., NO 64 NEAR LOVETT

MILEAGE - .2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	HRS.	CON	CFS	COLIFORM	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
							/ 100 ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2016	30	01	73	1030	6		232	24	8	0.2	13.0	2.5	0.040	0.008	0.03	0.36	0.007	1.3	3.6	525
2079	27	02	73	1100	6		204	20	12	0.9	10.8	1.8	0.047	0.020	0.04	0.30	0.006	1.200	4.70	500
2139	26	03	73	1450	6	10.9	168	4	1	11.1	10.7	1.0	0.026	0.008	0.01	0.33	0.007	0.810	3.70	468
2202	24	04	73	1220	6		44	16	8	10.5	13.3	0.6	0.031	0.024	0.01	0.36	0.005	0.010L	1.50	495
2264	15	05	73	1530	6	10.2	3900	124	76	10.0	11.7	0.4	0.007	0.001	0.01	0.03	0.005	0.570	1.50	449
2354	21	06	73	1230	6	4.2	2000	224	224	22.0	8.0	1.2	0.030	0.009	0.03	0.43	0.019	0.740	1.20	520
2382	18	07	73	0820	68	5.0				15.5	8.2	1.2	0.059	0.009	0.02	0.37	0.010	0.320	5.60	510
2438	15	08	73	0905	68	2.3	5500	448	236	19.5	8.0	0.6	0.043	0.020	0.04	0.23	0.010	0.460	27.00	485
2499	12	09	73	0930	6	2.5				14.8	8.6	0.4	0.044	0.016	0.01	0.28	0.001	0.540	3.70	500
2552	02	10	73	0905	68	2.8	264	28	8	13.2	9.1	0.8	0.023	0.005	0.02	0.31	0.006	0.220	2.40	490
2627	14	11	73	1110	6	4.2	600L	164	48	11.2	9.0	1.8	0.026	0.002	0.01	0.34	0.006	0.590	1.90	520

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2016	30	01	73	1030											330	30	21				6	63
2079	27	02	73	1100											360	10	19				4	53
2139	26	03	73	1450											310	10	19				8	53
2202	24	04	73	1220											340	10	20				10	61
2264	15	05	73	1530											320	5						
2354	21	06	73	1230											360	5						
2382	18	07	73	0820											360	15						
2438	15	08	73	0905											350	15						
2499	12	09	73	0930											300	0						
2552	02	10	73	0905											330	0						
2627	14	11	73	1110											300	0						

RIVER BASIN - MILLHAVEN CR.

LOCATION CODE - 06-0180-002-02

STREAM - MILLHAVEN CR.

LOCATION - COUNTY RD. 5, SYDENHAM

MILEAGE - 21.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10317	09	01	73	1410	6	12	1	1	2.0	14.0	1.0	0.018	0.004	0.01	0.50	0.002	0.20	1.2	285
10335	06	02	73	1330	6	24	8	4	2.0	13.0	0.8	0.017	0.002	0.01	0.51	0.003	0.220	.82	290
10353	06	03	73	1300	6	112	12	128	3.0	13.0	1.0	0.028	0.004	0.01	0.54	0.004	0.260	1.30	290
10371	03	04	73	1230	638	444	8	1	4.0	11.0	3.0	0.030	0.003	0.01	1.20	0.004	0.200	1.10	283
10389	01	05	73	1325	6	1	1	1	11.0	12.0	1.8	0.021	0.002	0.01	0.50	0.007	0.050	1.80	270
10407	05	06	73	1320	6	180	88	12	19.0	11.0	1.2	0.021	0.004	0.01	0.46	0.004	0.050	2.80	285
10425	10	07	73	1500	6	3000	400	488	24.0	8.0	0.8	0.036	0.006	0.05	0.63	0.004	0.040	1.60	270
10443	15	08	73	1445	6				23.0	7.0	1.0	0.026	0.011	0.04	0.48	0.004	0.050	1.20	260
10461	12	09	73	1345	6				18.0		0.8	0.024	0.005	0.04	0.54	0.004	0.060	.84	250
10480	10	10	73	1230	68	1600	4	48	15.0	10.0	0.8	0.018	0.003	0.01	0.43	0.012	0.100	1.10	275
10498	06	11	73	1200	68	504	1	24	5.0	12.0	1.8	0.030	0.004	0.01	0.47	0.007	0.160	.68	294
19036	04	12	73	1220	68	268	4	8	5.0	9.0	1.2	0.018	0.005	0.02	0.42	0.005	0.070	1.20	285

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10317	09	01	73	1410											180	0						
10335	06	02	73	1330											220	0						
10353	06	03	73	1300											190	5						
10371	03	04	73	1230											170	5						
10389	01	05	73	1325											180							
10407	05	06	73	1320											180							
10425	10	07	73	1500											180	5						
10443	15	08	73	1445											185	0						
10461	12	09	73	1345											200	5						
10480	10	10	73	1230											180	0						
10498	06	11	73	1200											160	0						
19036	04	12	73	1220											160	0						
															150	0						

RIVER BASIN - MILLHAVEN CR.

LOCATION CODE - 06-0180-003-02

STREAM - MILLHAVEN CR.

MILEAGE - 2.0

LOCATION - 1ST CONC. RD., N. OF MILLHAVEN

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
10303	08 01 73	0940	648	160.0			0.0	11.0	0.4	0.023	0.004	0.01	0.35	0.004	0.32	1.7	385	11	
10321	05 02 73	0900	6 8	220.0	556	68	44	0.0	11.0	0.4	0.017	0.004	0.01	0.42	0.005	0.230	1.90	317	34
10339	05 03 73	0910	468	340.0	2100	108	600G	0.0	10.0	4.0	0.049	0.008	0.04	0.73	0.016	0.580	3.20	283	7
10357	02 04 73	0855	368	355.0	900	360	452	7.0	11.0	1.0	0.062	0.026	0.04	0.54	0.010	0.310		294	
10375	30 04 73	0935	368	122.0	900	140	68	7.0	8.0	1.6	0.034	0.012	0.01	0.52	0.007	0.070	2.30	330	10
10393	04 06 73	0900	6 8	56.3	272	32	4	18.0	7.0	0.8	0.036	0.009	0.01	0.59	0.004	0.010L	2.00	320	10
10411	09 07 73	0900	6 8	8.1	316	8	4	24.0	5.0	1.6	0.062	0.036	0.02	0.89	0.009	0.010	2.20	260	10
10429	14 08 73	0935	6 8	4.5				22.0	6.0	0.2	0.030	0.009	0.01	0.73	0.001	0.060	1.20	270	13
10447	11 09 73	0850	6 8	3.1				12.0	8.0	0.6	0.018	0.004	0.01	1.00	0.002	0.010L	1.20	295	14
10466	09 10 73	0850	68	9.6	2500	52	20	11.0	7.0	1.0	0.031	0.006	0.01	0.76	0.013	0.020	1.90	400	21
10484	05 11 73	0845	68	29.6	564	64	160	4.0	12.0	1.2	0.026	0.004	0.01	0.61	0.005	0.430	1.40	423	20
19022	03 12 73	0910	68	50.4	432	52	224	1.0	11.0	1.2	0.021	0.001	0.01	0.56	0.003	0.190	2.70	397	15

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10303	08 01 73	0940	160.0											220	5	17			5	46	
10321	05 02 73	0900	220.0											215	5	14			11	43	
10339	05 03 73	0910	340.0											180	10	17			10	37	
10357	02 04 73	0855	355.0											225	15	15			11	38	
10375	30 04 73	0935	122.0											210	0	13			9	40	
10393	04 06 73	0900	56.3											220	5						
10411	09 07 73	0900	8.1											180	0						
10429	14 08 73	0935	4.5											220	10						
10447	11 09 73	0850	3.1											190	0						
10466	09 10 73	0850	9.6											270	0						
10484	05 11 73	0845	29.6											290	0						
19022	03 12 73	0910	50.4											200	0						

RIVER BASIN - MILLHAVEN CR

LOCATION CODE - 06-0180-004-02

STREAM - MILLHAVEN CR

MILEAGE - 4.0

LOCATION - 1ST CONC. RD. S. OF ODESSA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10302	08	01	73	0915	6 8			0.0	10.0	0.2	0.016	0.004	0.01	1.0	0.004	0.32	.86	375	11	
10320	05	02	73	0840	6 8	652	164	32	0.0	7.0	0.4	0.024	0.010	0.01	0.41	0.005	0.190	1.40	316	9
10338	05	03	73	0850	6 8	508	36	404	0.0	8.0	0.6	0.029	0.005	0.03	0.48	0.008	0.230	1.00	340	13
10356	02	04	73	0835	368	700	140	152	7.0	9.0	1.6	0.023	0.007	0.02	0.41	0.005	0.090	3.00	278	
10374	30	04	73	0900	368	1200	172	24	7.0	10.0	1.2	0.033	0.010	0.01	0.54	0.006	0.020	1.40	310	9
10392	04	06	73	0835	6 8	240	1	1	19.0	9.0	1.4	0.024	0.008	0.01	0.57	0.003	0.010L	1.00	290	10
10410	09	07	73	0830	6 8	1700	64	96	25.0	9.0	1.0	0.040	0.010	0.01	0.78	0.002	0.010L	1.40	245	12
10428	14	08	73	1720	6 8				23.0	3.0	0.4	0.040	0.019	0.01	0.73	0.002	0.140	1.40	240	12
10446	11	09	73	0830	6 8				15.0	10.0	0.8	0.020	0.009	0.02	1.00	0.003	0.010L	.50	260	13
10465	09	10	73	0830	68	228	4	32	10.0	9.0	1.0	0.023	0.002	0.01	0.84	0.010	0.010L	.76	335	17
10483	05	11	73	0820	68	356	24	12	4.0	12.0	1.4	0.020	0.004	0.01	0.70	0.005	0.100	.74	331	20
19021	03	12	73	0845	68	212	8	4	1.0	12.0	1.0	0.019	0.003	0.01	0.58	0.004	0.060	1.70	388	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10302	08 01 73	0915												240	0						
10320	05 02 73	0840												230	10						
10338	05 03 73	0850												210	5						
10356	02 04 73	0835												190	0						
10374	30 04 73	0900												200	5						
10392	04 06 73	0835												200	5						
10410	09 07 73	0830												170	0						
10428	14 08 73	1720												180	10						
10446	11 09 73	0830												190	0						
10465	09 10 73	0830												230	0						
10483	05 11 73	0820												270	0						
19021	03 12 73	0845												200	0						

RIVER BASIN - MILLHAVEN CR

LOCATION CODE - 06-0180-005-02

STREAM - MILLHAVEN CR
LOCATION - L AND A COUNTY RD NO 6

MILEAGE - 6.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10301	08	01	73	0850	6	8												
10319	05	02	73	0820	6	8												
10337	05	03	73	0835	6	8												
10355	02	04	73	0820	368													
10373	30	04	73	0840	368													
10391	04	06	73	0815	368													
10409	09	07	73	0820	6	8												
10427	14	08	73	0900	6	8												
10445	11	09	73	0815	6	8												
10464	09	10	73	0815	68													
10482	05	11	73	0805	68													
19020	03	12	73	0830	68													

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	IRON	IRON		HAZ.	OL5	RIDE	CA	SOLIDS	SOLIDS	AS S04	SSUM	UM	MG/L	MG/L	MG/L
				MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
10301	08	01	73	0850																	
10319	05	02	73	0820																	
10337	05	03	73	0835																	
10355	02	04	73	0820																	
10373	30	04	73	0840																	
10391	04	06	73	0815																	
10409	09	07	73	0820																	
10427	14	08	73	0900																	
10445	11	09	73	0815																	
10464	09	10	73	0815																	
10482	05	11	73	0805																	
19020	03	12	73	0830																	

RIVER BASIN - COLLINS CR.

LOCATION CODE - 06-0183-002-02

STREAM - COLLINS CR.
LOCATION - 3RD CONC.RD-1.5 M.N.COLLINS BAY

MILEAGE - 1.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10300	08	01	73	0830	6	8												
10318	05	02	73	0800	6	8												
10336	05	03	73	0815	6	8												
10354	02	04	73	0800	638													
10372	30	04	73	0815	389													
10390	04	06	73	0755	6	8												
10408	09	07	73	0800	6	8												
10426	14	08	73	0830	6	8												
10444	11	09	73	0745	6	8												
10463	09	10	73	0750	68													
10481	05	11	73	0730	68													
10499	03	12	73	0800	68													

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	IRON	IRON		HAZ.	OL5	RIDE	CA	SOLIDS	SOLIDS	AS S04	SSUM	UM	MG/L	MG/L	MG/L
				MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
10300	08	01	73	0830																	
10318	05	02	73	0800																	
10336	05	03	73	0815																	
10354	02	04	73	0800																	
10372	30	04	73	0815																	
10390	04	06	73	0755																	
10408	09	07	73	0800																	
10426	14	08	73	0830																	
10444	11	09	73	0745																	
10463	09	10	73	0750																	
10481	05	11	73	0730																	
10499	03	12	73	0800																	

RIVER BASIN - GOULAIS R.

LOCATION CODE - 07-0009-001-02

STREAM - GOULAIS R.
LOCATION - AT MOUTH IN GOULAIS BAY

MILEAGE - 1.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8012	07	01	73	1245	4													
8029	28	01	73	1235	4													
8046	18	02	73	1300	4													
8063	11	03	73	1230	4													
8080	01	04	73	1150	3													
8097	22	04	73	1220	3													
8114	13	05	73	1130	8													
8130	03	06	73	1300	8													

RIVER BASIN - GOULAIS R.

LOCATION CODE - 07-0009-002-02

STREAM - GOULAIS R.
LOCATION - BRIDGE IN COMM. OF SEAKCHMOUNT

MILEAGE - 20.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	YY MM YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8011	07 01 73	1015	4	240.0	16	0	0.0	12.0	1.4	0.006	0.004	0.03	0.23	0.002	0.22	1.7	48	2
8028	08 01 73	1025	4	453.0	36	4	0.0	12.0	1.2	0.008	0.002	0.02	0.27	0.003	0.32	1.	44	1
8045	18 02 73	1115	4	220.0	20	2	0.0	11.0	2.0	0.013	0.002	0.01	0.26	0.002	0.220	.92	52	2
8062	11 03 73	1120	3	638.0	30	10	0.0	13.0	3.0	0.060	0.004	0.03	0.81	0.008	0.310	7.90	71	6
8079	01 04 73	1035	3	1950.0			3.0	12.0	3.0	0.014	0.003	0.02	0.21	0.002	0.220	4.00	35	2
8096	22 04 73	1120	3	5390.0	36	14	8.5	12.0	1.0	0.093	0.010	0.02	0.37	0.006	0.200	21.00	37	2
8113	13 05 73	1020	6	1340.0	6	2	7.5	12.0	0.2	0.008	0.001	0.01	0.20	0.004	0.150	.66	41	2
8129	03 06 73	1145	6	433.0	88	2	14.0	10.0	0.4	0.002	0.001	0.02	0.06	0.003	0.110	.65	49	1

RIVER BASIN - GOULAIS R.

LOCATION CODE - 07-0009-003-02

STREAM - GOULAIS R.
LOCATION - AT BRIDGE, GOULAIS RIVER

MILEAGE - 7.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	YY MM YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21311	08 07 73	1950		400	8		22.0	9.0	0.4	0.012	0.002	0.01	0.24	0.003	0.070	2.00	55	1
21329	30 07 73	1400		400	84		21.0	9.0	1.0	0.017	0.001	0.03	0.34	0.005	0.090	2.60	56	1
21347	26 08 73	1040		42	24		20.0	10.0		0.008	0.001	0.02	0.29	0.004	0.040	2.80	56	1
21365	16 09 73	1240		66	12		12.5	12.0	1.0	0.011	0.003	0.01	0.25	0.006	0.080	2.20	61	2
21383	08 10 73	1015		26	8		10.2	12.0	1.0	0.009	0.001	0.01	0.27	0.004	0.030	2.80	50	2
21401	28 10 73	0815		900	6		6.5	12.0	1.0	0.024	0.007	0.01	0.29	0.004	0.120	1.60	54	2
21419	18 11 73	1030		36	4		0.0	12.0	1.0	0.063	0.004	0.01	0.22	0.004	0.220	1.60	51	2
21437	08 12 73	0830		62	10		0.0	13.0	0.6	0.012	0.005	0.01	0.17	0.004	0.190	2.60	54	1
21455	30 12 73	1100		6	0		0.0	12.0	4.0	0.036	0.013	0.02	0.20	0.004	0.270	9.80	60	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	YY MM YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
21311	08 07 73	1950		17					7.3		4	5.50	70	5							
21329	30 07 73	1400		19					7.2		4	6.00	70	5							
21347	26 08 73	1040		22					7.3		2	5.80	60	10							
21365	16 09 73	1240		21					7.5		4	8.00	30	0							
21383	08 10 73	1015		17					7.3		4	6.20	60	0							
21401	28 10 73	0815		19					7.2		6	6.50	60	0							
21419	18 11 73	1030		15					7.4		4	6.50	70	0							
21437	08 12 73	0830		16					7.2		4	6.60	50	5							
21455	30 12 73	1100		16					7.0			6.50	110	30							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CM	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	YY MM YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21311	08 07 73	1950				8							0.04L				
21329	30 07 73	1400				8							0.04L				
21347	26 08 73	1040				9							0.03				
21365	16 09 73	1240				10							0.04L				
21383	08 10 73	1015				7							0.02L				
21401	28 10 73	0815		0.01L		7			0.010L				0.04L		0.090		
21419	18 11 73	1030				8							0.02L				
21437	08 12 73	0830				7							0.04				
21455	30 12 73	1100				7							0.04				

RIVER BASIN - STOKLEY CR.

LOCATION CODE - 07-0020-001-02

STREAM - STOKLEY CR.
LOCATION - KARALASH CRNRS. VAN. KOUGHNET TWP.

MILEAGE - 4.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	YY MM YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8013	07 01 73	1315	4		0	0	0.0	13.0	1.4	0.004	0.003	0.04	0.16	0.002	0.28	2.3	47	2
8030	28 01 73	1310	4		10	0	0.0	12.0	1.4	0.009	0.002	0.03	0.25	0.002	0.36	1.1	42	2
8047	18 02 73	1340	4		30	0	0.0	12.0	1.4	0.012	0.002	0.03	0.26	0.002	0.280	.47	47	2
8064	11 03 73	1340	3		36	2	0.0	13.0	1.0	0.028	0.004	0.03	0.33	0.004	0.340	6.20	51	3
8081	01 04 73	1230	3				4.0	13.0	2.0	0.021	0.008	0.02	0.24	0.002	0.260	3.60	34	1
8098	22 04 73	1235	3		16	12	12.0	12.0	0.2	0.018	0.002	0.01	0.02	0.004	0.240	1.60	34	1
8115	13 05 73	1145	8		2	0	7.2	12.0	0.2	0.002	0.001	0.01	0.20	0.004	0.170	.40	37	2
8131	03 06 73	1335	8		50	0	13.0	11.0	0.4	0.011	0.001	0.01	0.02	0.003	0.180	.60	42	1

RIVER BASIN - STOKLEY CR.

LOCATION CODE - 07-0020-002-02

STREAM - STOKLEY CR.
LOCATION - AT HWY 17

MILEAGE - .1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NC - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21312	08	07	73	1030	200	36	13.0	9.0	0.4	0.005	0.003	0.01	0.22	0.003	0.210	2.00	86	3
21330	30	07	73	1435	240	74	15.0	10.0	0.4	0.011	0.001	0.02	0.24	0.005	0.220	1.90	90	3
21348	26	08	73	1130	106	60	16.0	10.0		0.007	0.001	0.02	0.28	0.009	0.250	2.00	98	3
21366	16	09	73	1305	54	22	9.0	13.0	1.2	0.010	0.008	0.07	0.35	0.004	0.270	1.90	110	4
21384	08	10	73	1110	102	0	19.0	12.0	1.2	0.007	0.001	0.02	0.35	0.004	0.110	2.60	84	4
21402	28	10	73	0855	26	4	5.0	13.0	1.0	0.062	0.015	0.01	0.34	0.003	0.250	3.30	82	4
21420	18	11	73	1130	400	0	2.0	12.0	0.8	0.008	0.005	0.01	0.21	0.004	0.350	1.80	70	3
21438	08	12	73	0920	400	8	0.0	12.0	1.2	0.024	0.010	0.01	0.22	0.003	0.280	4.40	69	2
21456	30	12	73	1200	6	0	0.0	11.0	2.0	0.020	0.004	0.04	0.24	0.004	0.460	3.00	95	5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
21312	08	07	73	1030																	
21330	30	07	73	1435	31				7.4		6	7.80	70	5							
21348	26	08	73	1130	32				7.4		2	8.80	70	0							
21366	16	09	73	1305	38				7.3			9.60	100	10							
21384	08	10	73	1110	41				7.4			12.00	50	0							
21402	28	10	73	0855	29				7.4		4	8.50	100	0							
21420	18	11	73	1130	29				7.3		4	9.50	70	5							
21438	08	12	73	0920	21				7.3		4	7.80	50	0							
21456	30	12	73	1200	19				7.1		2	7.60	70	20							
					29				7.1			8.50	90	10							

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
21312	08	07	73	1030													
21330	30	07	73	1435		12											
21348	26	08	73	1130		12											
21366	16	09	73	1305		14											
21384	08	10	73	1110		14											
21402	28	10	73	0855		10											
21420	18	11	73	1130	0.01	10		0.010L							0.090		
21438	08	12	73	0920		9											
21456	30	12	73	1200		9											
						12											

RIVER BASIN - HARMONY R.

LOCATION CODE - 07-0028-001-02

STREAM - HARMONY R.
LOCATION - HWY 17, CHIPPEWA FALLS

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NC - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8014	07	01	73	1350	2	2	0.0	13.0	2.5	0.004	0.004	0.03	0.16	0.002	0.22	0.83	56	2
8031	28	01	73	1400	34	24	0.0	14.0	1.4	0.011	0.006	0.02	0.34	0.003	0.32	1.1	51	1
8065	11	03	73	1415	34	4	0.0	12.0	1.2	0.047	0.009	0.05	0.44	0.006	0.400	7.30	68	9
8082	01	04	73	1330			3.0	12.0	2.5	0.028	0.005	0.02	0.21	0.002	0.260	5.80	40	2
8099	22	04	73	1320	20	6	9.5	12.0	0.2	0.064	0.002	0.02	0.36	0.005	0.250	15.00	38	2
8116	13	05	73	1210	12	4	7.5	12.0	0.2	0.064	0.002	0.01	0.17	0.005	0.150	1.60	44	1
8132	03	06	73	1415	50	0	14.0	11.0	0.4	0.011	0.001	0.01	0.04	0.003	0.150	0.60	52	2
21313	08	07	73	1120	68	4	21.0	9.0	0.4	0.004	0.004	0.01	0.24	0.003	0.100	0.93	56	1
21331	30	07	73	1535	88	36	18.5	9.0	0.4	0.015	0.001	0.02	0.25	0.003	0.080	7.40	56	1
21349	26	08	73	1300	32	12	19.0	10.0		0.005	0.001	0.01	0.26	0.003	0.100	2.00	58	1
21367	16	09	73	1400	30	8	12.0	11.0	1.0	0.048	0.038	0.01	0.19	0.003	0.090	0.78	62	2
21385	08	10	73	1140	8	0	9.0	13.0	0.8	0.007	0.004	0.01	0.26	0.003	0.050	1.60	54	2
21403	28	10	73	0930	4	2	5.2	14.0	0.6	0.009	0.003	0.01	0.21	0.002	0.140	0.83	62	2
21421	18	11	73	1145	36	2	1.0	13.0	0.8	0.004	0.003	0.01	0.22	0.004	0.200	0.84	49	3
21439	08	12	73	0945	46	0	0.0	13.0	7.5	0.019	0.015	0.01	0.19	0.003	0.190	1.20	51	1
21457	30	12	73	1245	0	0	0.0	13.0	0.8	0.010	0.002	0.02	0.20	0.003	0.210	1.00	58	2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
21313	08	07	73	1120	19				7.6												
21331	30	07	73	1535	20				7.2			4.30	70	5							
21349	26	08	73	1300	23				7.2		2	5.10	50	0							
21367	16	09	73	1400	21				7.1			5.90	70	5							
21385	08	10	73	1140	18				7.4		2	6.00	30	0							
21403	28	10	73	0930	17				7.3		4	5.50	80	0							
21421	18	11	73	1145	15				7.4			5.80	70	0							
21439	08	12	73	0945	18				7.4			5.10	25	0							
21457	30	12	73	1245	19				7.2		2	5.20	30	5							
									7.1			5.50	70	5							

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
21313	08	07	73	1120		8											
21331	30	07	73	1535		9											
21349	26	08	73	1300		10											
21367	16	09	73	1400		9											
21385	08	10	73	1140		8											
21403	28	10	73	0930	0.01L	8		0.010L									
21421	18	11	73	1145		6										0.090	
21439	08	12	73	0945		7											
21457	30	12	73	1245		8											

RIVER BASIN - BATCHAWANA R.

LOCATION CODE - 07-0031-001-02

STREAM - BATCHAWANA R.
LOCATION - AT HWY 17

MILEAGE - .2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	COND RIDE	CHLO
21314	08 07 73	1145	354.0	100	8		23.0	9.0	0.2	0.010	0.002	0.01	0.26	0.002	0.090	.81	53	2
21332	30 07 73	1600	807.0	116	54		20.0	10.0	0.4	0.016	0.001	0.03	0.36	0.005	0.070	5.80	62	2
21350	26 08 73	1315	354.0	12	10		22.5	10.0		0.006	0.001	0.01	0.29	0.005	0.080	.45	56	1
21368	16 09 73	1420	228.0	120	20		15.0	11.0	0.6	0.004	0.004	0.05	0.32	0.004	0.140	1.00	60	2
21386	08 10 73	1230	359.0	12	0		12.0	12.0	0.8	0.004	0.002	0.02	0.29	0.003	0.060	1.30	54	2
21404	28 10 73	1000	314.0	4	0		7.0	12.0	0.8	0.011	0.002	0.01	0.24	0.004	0.180	.60	55	2
21422	18 11 73	1210	486.0	106	4		1.5	12.0	1.8	0.003	0.003	0.02	0.23	0.005	0.240	.75	280	2
21440	08 12 73	1000	621.0	104	8		0.0	13.0	0.6	0.012	0.005	0.03	0.45	0.004	0.260	.85	57	1
21458	30 12 73	1315	234.0	0	0		0.0	12.0	2.5	0.010	0.010	0.03	0.24	0.004	0.430	4.50	75	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/ L
21314	08 07 73	1145	354.0		18				7.3		4	4.00	90	0							
21332	30 07 73	1600	807.0		23				6.7		4	4.40	50	0							
21350	26 08 73	1315	354.0		21				7.2			5.80	60	5							
21368	16 09 73	1420	228.0		20				7.2		4	2.90	20	0							
21386	08 10 73	1230	359.0		19				7.3		2	5.40	60	0							
21404	28 10 73	1000	314.0		19				7.3			5.70	60	0							
21422	18 11 73	1210	486.0		17				7.3		4	5.90	160	0							
21440	08 12 73	1000	621.0		17				6.9		4	6.40	45	5							
21458	30 12 73	1315	234.0		20				7.0			7.20	90	5							

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21314	08 07 73	1145	354.0			8							0.04L				
21332	30 07 73	1600	807.0			9							0.04L				
21350	26 08 73	1315	354.0			10							0.02				
21368	16 09 73	1420	228.0			9							0.04L				
21386	08 10 73	1230	359.0			8							0.03				
21404	28 10 73	1000	314.0		0.01L	9		0.010L					0.04L		0.090		
21422	18 11 73	1210	486.0			7							0.02L				
21440	08 12 73	1000	621.0			7							0.02L				
21458	30 12 73	1315	234.0			10							0.02L				

RIVER BASIN - PANCAKE R.

LOCATION CODE - 07-0032-001-02

STREAM - PANCAKE R.
LOCATION - AT HWY 17

MILEAGE - .6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	COND RIDE	CHLO
21315	08 07 73	1220		58	16		20.0	8.0	0.4	0.015	0.006	0.01	0.26	0.003	0.130	3.50	55	2
21333	30 07 73	1630		600	38		21.0	9.0	0.4	0.016	0.005	0.03	0.33	0.004	0.090	20.00	54	2
21351	26 08 73	1400		46	36		19.0	9.0		0.010	0.001	0.01	0.31	0.006	0.070	3.10	54	2
21369	16 09 73	1500		72	58		12.0	11.0	1.4	0.073	0.054	0.01	0.27	0.005	0.080	4.30	54	3
21387	08 10 73	1330		12	4		9.0	11.0	1.2	0.007	0.002	0.01	0.32	0.003	0.030	3.30	52	3
21405	28 10 73	1040		18	2		6.5	12.0	0.8	0.010	0.001	0.01	0.26	0.004	0.100	1.70	53	3
21423	18 11 73	1230		8	0		1.5	12.0	0.6	0.007	0.004	0.01	0.26	0.005	0.200	1.20	49	2
21441	08 12 73	1035		50	6		0.0	13.0	1.4	0.008	0.003	0.01	0.21	0.004	0.170	3.20	58	1
21459	30 12 73	1350		0	0		0.0	12.0	2.0	0.012	0.006	0.02	0.19	0.003	0.210	2.40	50	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/ L
21315	08 07 73	1220			18				7.2			4.30	60	0							
21333	30 07 73	1630			18				6.9		6	4.50	30	10							
21351	26 08 73	1400			24				7.3		2	4.90	60	15							
21369	16 09 73	1500			20				7.2		2	2.50	35	0							
21387	08 10 73	1330			17				7.4		4	5.10	80	0							
21405	28 10 73	1040			17				7.2		4	5.30	60	0							
21423	18 11 73	1230			14				7.3		2	5.30	20	0							
21441	08 12 73	1035			15				7.0		2	5.20	30	5							
21459	30 12 73	1350			14				7.0			4.90	80	5							

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21315	08 07 73	1220				7							0.04L				
21333	30 07 73	1630				8							0.04L				
21351	26 08 73	1400				8							0.04				
21369	16 09 73	1500				8							0.04L				
21387	08 10 73	1330				6							0.02				
21405	28 10 73	1040			0.01L	8		0.010L					0.04L		0.090		
21423	18 11 73	1230				6							0.02L				
21441	08 12 73	1035				6							0.02L				
21459	30 12 73	1350				7							0.02L				

RIVER BASIN - HICKORY CR.

LOCATION CODE - 08-0010-001-02

STREAM - HICKORY CR.

MILEAGE - 5.3

LOCATION - PLYMPTON TWP RD 14 DNSTR.FOREST

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY MO YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5	08	01	73	1425	4													
54	05	02	73	1340	8													
100	06	03	73	1335	6													
147	03	04	73	0950	693													
192	01	05	73	1440	69													
241	29	05	73	0930	6													
287	26	06	73	0950	6													
333	24	07	73	1205	6													
379	21	08	73	1035	6													
425	25	09	73	0935	6													
471	16	10	73	1005	6													
518	06	11	73	0900	6													

RIVER BASIN - HICKORY CR.

LOCATION CODE - J8-0010-002-02

STREAM - HICKORY CR.

MILEAGE - 1.2

LOCATION - LAMPTON COUNTY RD 7

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY MO YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
20038	17	05	73	1450	86													
20078	07	06	73	1430	86													
20117	28	06	73	1600	68													
20156	19	07	73	1500	63													
20195	07	08	73	1520	68													
20236	30	08	73	1420	68													
20275	20	09	73	1705	6													
20315	11	10	73	1405	6													
20355	30	10	73	0800	6													
20395	22	11	73	1350	6													
20435	13	12	73	1345	6													

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINITY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
20038	17	05	73	1450	230				8.1				1.80	490	30						
20078	07	06	73	1430	212				7.8		10		7.25	550	130						
20117	28	06	73	1600	199				7.8				5.00	800	290						
20156	19	07	73	1500	174		3.50		8.2			0.2	2.10	460	100	55	5.4	28.0	28	56	32
20195	07	08	73	1520	206				8.0					550	80						
20236	30	08	73	1420	177				8.3				4.80	470	30						
20275	20	09	73	1705	174				8.3				4.10	460	60						
20315	11	10	73	1405	224				8.4					650	50						
20355	30	10	73	0800	212				8.0		2		2.40	560	15						
20395	22	11	73	1350	178				8.0					600	80						
20435	13	12	73	1345	209				8.2				6.50	230	10						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
20038	17	05	73	1450													
20078	07	06	73	1430									0.04L				
20117	28	06	73	1600									0.04L				
20156	19	07	73	1500									0.28				
20195	07	08	73	1520	9.40		0.010L	0.08		0.020	0.12L	21.00	0.28			0.07L	0.050L
20236	30	08	73	1420													
20275	20	09	73	1705									0.08				
20315	11	10	73	1405	0.01L				0.010L				0.19		0.060		
20355	30	10	73	0800									0.18				
20395	22	11	73	1350									0.08				
20435	13	12	73	1345									0.03				

RIVER BASIN - AUSABLE R.

LOCATION CODE - J8-0021-001-02

STREAM - THE CUT
LOCATION - AT HWY 21

MILEAGE - 3.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		25C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
20077	07	06	73	1410	0	4000	350	88	23.7	6.8	3.4	0.330	0.150	0.08	1.30	0.078	3.200	81.00	411
20116	28	06	73	1515	0	4000	150	130	24.2	7.0	2.8	0.098	0.011	0.10	0.98	0.028	0.860	38.00	520
20155	19	07	73	1445	6	160	12	4	25.0	6.4	1.6	0.050	0.012	0.04	0.70	0.022	0.730	16.00	530
20194	07	08	73	1452	6				26.1	7.0	2.0	0.040	0.004	0.01	0.56	0.016	0.560	12.00	474
20235	30	08	73	1355	6	680	80	24	27.0	7.0	2.4	0.041	0.028	0.02	0.60	0.034	1.500	5.30	451
20274	20	09	73	1640	6	440	12	20	16.2	8.9	1.8	0.063	0.026	0.05	0.70	0.016	0.460	21.00	489
20314	11	10	73	1325	6	240	4L	4L	18.0	7.5	1.8	0.030	0.005	0.02	0.56	0.008	0.310	14.00	486
20354	30	10	73	0900	6	56	1	1	9.9	9.8	1.4	0.032	0.004	0.04	0.40	0.006	0.470	12.00	480
20394	22	11	73	1330	6	61000	180	700	8.7	12.4	0.8	0.120	0.050	0.06	0.88	0.052	9.400	22.00	640
20434	13	12	73	1315	0	500	12	24	2.8	11.2	1.6	0.040	0.026	0.04	0.66	0.029	3.900	6.10	635

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
20077	07	06	73	1410		162			7.8		10		4.25	380	10						
20116	28	06	73	1515		213			7.9				3.60	410	30						
20155	19	07	73	1445		208	0.70		7.7		0.2		6.00	380	20	42	2.3	9.0	7	53	28
20194	07	08	73	1452		185			7.9					300	10						
20235	30	08	73	1355		171			8.0				5.00	750	15						
20274	20	09	73	1640		187			8.2				6.00	340	20						
20314	11	10	73	1325		189			8.0					400	15						
20354	30	10	73	0900		189			8.0				4.20	340	0						
20394	22	11	73	1330		187			8.1				6.80	490	20						
20434	13	12	73	1315		215			8.0		1		6.20	400	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20077	07	06	73	1410		63							0.04L				
20116	28	06	73	1515		72							0.08				
20155	19	07	73	1445	0.37	74	0.010L	0.11		0.010	0.06L	19.00	0.02			0.04L	0.050L
20194	07	08	73	1452		68							0.02				
20235	30	08	73	1355		60							0.04L		0.060		
20274	20	09	73	1640	0.01	66		0.010L					0.05				
20314	11	10	73	1325		62							0.04L				
20354	30	10	73	0900		67							0.04				
20394	22	11	73	1330		94							0.02L				
20434	13	12	73	1315		102											

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-003-02

STREAM - CAMERON DRAIN
LOCATION - VICTORIA ST., TOWN OF PARKHILL

MILEAGE - 14.8

DISTRICT 1

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT. DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	AS P	AS P	AS N	KJELD	AS N	AS N		25°C	RIDE
DAY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10012 18 01 73 1335 6	29000	300	3400	3.0	12.5	3.4	0.39	0.28	0.50	1.3	0.042	4.9	45	375
10026 27 02 73 1310 4	60000	4L	300	1.0	9.0	2.8	0.430	0.320	1.10	1.40	0.058	4.800	10.00	799
10040 22 03 73 1215	150000	200	350	4.0	10.0	2.4	0.130	0.079	0.12	0.66	0.019	4.500	12.00	547
10054 25 04 73 1410 6	270000	8	12	14.0	11.5	2.4	0.190	0.103	0.06	0.96	0.052	1.600	3.20	600
10068 27 06 73 1440 599	66000	1000	1600	22.0	7.3	4.0	0.830	0.570	0.30	1.30	0.640	1.600	3.90	630
10082 26 07 73 1410 5	160000	14000	3500	22.0	5.0	7.0	0.440	0.320	0.58	1.80	1.000	5.000	24.00	645
10096 22 08 73 1420 598	90000	900	500	20.0	8.0	3.0	0.440	0.320	0.28	1.30	0.280	1.900	5.80	900
10110 13 09 73 1430 59	19000	1100	410	17.0	3.5	4.5	3.400	0.900	0.04	0.72	0.018	0.080	5.70	700
10124 24 10 73 1415 58	270000	524	136	14.0	8.5	8.0	1.300	1.200	1.80	3.60	0.160	0.320	16.00	800
10138 20 11 73 1415 6	102000	1500	490	9.0	9.5	3.5	0.280	0.160	0.37	0.94	0.160	13.000	8.00	845
10152 18 12 73 1520 4	98000	500	600	1.0	8.0	4.5	0.300	0.160	0.77	1.80	0.130	8.500	12.00	875

CORR. NUMA.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOTAL	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10012	18	01	73	1335										320	40						
10026	27	02	73	1310										490	10						
10040	22	03	73	1215										370	10						
10054	25	04	73	1410										440	15						
10068	27	06	73	1440										430	10						
10082	26	07	73	1410										470	20						
10096	22	08	73	1420										600	20						
10110	13	09	73	1430										400	15						
10124	24	10	73	1415										550	40						
10138	20	11	73	1415										600	15						
10152	18	12	73	1520										550	20						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-006-02

STREAM - AUSABLE R.
LOCATION - HWY 83, TOWN OF EXETER

MILEAGE - 82.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjED MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
	DAY MO YR	HRS.																		
10007	17	01	73	1525	6	22000	28	410	2.0	10.5	1.6	0.20	0.16	0.34	0.75	0.045	8.3	4.0	633	27
10021	26	02	73	1730		110000		0.5	10.0	1.6	0.340	0.250	0.60	1.10	0.032	6.200	2.90	654	32	
10035	21	03	73	1430	3	500	4L	8	9.0	2.2	0.066	0.036	0.02	0.44	0.018	5.400	7.90	488	12	
10049	25	04	73	1100	6	6000	4L	56	13.0	11.0	2.4	0.200	0.110	0.03	0.96	0.041	3.200	2.70	494	19
10063	27	06	73	1140	589	71000	4800	500	23.0	7.3	2.6	0.150	0.098	0.15	0.84	0.060	1.400	2.00	470	26
10077	26	07	73	1110	5 9	54000	380	530	25.0	6.5	6.5	0.800	0.600	0.11	1.80	0.620	0.070	4.30	1385	302
10091	22	08	73	1120	579	40000	900	100	21.0	8.5	10.0	2.400	1.900	0.51	3.30	0.180	0.460	5.60	2360	564
10105	13	09	73	1130	59	21000	1000	910	18.5	7.0	3.5	1.200	1.100	0.06	1.70	0.080	0.460	2.40	1465	308
10119	24	10	73	1100	59	12000	560	12	13.0	7.5	5.0	1.300	1.100	1.00	3.40	0.160	0.900	3.10	1540	301
10133	20	11	73	1105	6	70000	6400	1200	6.0	10.5	5.0	0.520	0.340	0.88	1.80	0.068	9.800	5.60	800	79
10147	18	12	73	1130	6	32000	80	290	1.0	12.0	3.2	0.280	0.200	0.60	1.20	0.037	8.600	2.80	720	33

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHEN-OLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOTAL MG/L	TC MG/L	COD MG/L
10007	17 01 73	1525												410	15						
10021	26 02 73	1730												430	5						
10035	21 03 73	1430												230	5						
10049	25 04 73	1100												360	5						
10063	27 06 73	1140												330	15						
10077	26 07 73	1110												850	5						
10091	22 08 73	1120												1350	10						
10105	13 09 73	1130												800	15						
10119	24 10 73	1100												900	15						
10133	20 11 73	1105												550	5						
10147	18 12 73	1130												440	10						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-007-02

STREAM - HENSALL CR.
LOCATION - CONC. ROAD 2, WEST OF HENSALL

MILEAGE - 86.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjED MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C.	CHLORIDE RIDE	
	DAY MO	YR																UMHO		
10006	17	01	73	1505	6	30000	4L	28	3.0	8.5	0.8	0.04	0.034	0.11	0.35	0.038	11.	1.2	596	10
10020	26	02	73	1705	4	440	4L	4L	1.0	11.0	1.2	0.026	0.016	0.07	0.31	0.029	8.600	1.00	591	11
10034	21	03	73	1400		100	4L	20	8.0	9.0	2.6	0.038	0.023	0.02	0.45	0.023	5.200	3.40	511	11
10048	25	04	73	1045	6	520	8	44	11.5	11.0	4.0	0.067	0.047	0.01	0.41	0.032	5.600	1.00	520	12
10062	27	06	73	1120	579	23000	1100	2000	21.0	10.0	1.8	0.260	0.190	0.11	0.54	0.150	3.900	1.60	545	13
10076	26	07	73	1040	579	23000	250	210	22.0	5.2	1.0	0.062	0.036	0.06	0.58	0.057	2.900	.80	540	13
10090	22	08	73	1055	579	50000	120	630	16.0	8.0	2.0	0.350	0.290	0.14	1.20	0.094	3.700	.85	585	19
10104	13	09	73	1110	579	19000	260	340	14.5	2.0	0.6	0.053	0.029	0.01	0.44	0.011	3.300	.85	565	13
10118	24	10	73	1045	79	870	200	72	10.5	6.5	1.2	0.078	0.065	0.01	0.49	0.012	2.800	6.10	595	15
10132	20	11	73	1045	6	670	240	370	5.5	11.5	1.2	0.140	0.096	0.01	0.49	0.083	11.000	2.20	675	22
10146	18	12	73	1110	4	550	60	56	1.0	7.0	1.0	0.044	0.028	0.05	0.37	0.048	11.000	1.70	655	17

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUD	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TIC	TC	CO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES.	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	L
	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
10006 17 01 73 1505											370	15						
10020 26 02 73 1705											390	15						
10034 21 03 73 1400											290	15						
10048 25 04 73 1045											410	15						
10062 27 06 73 1120											390	15						
10076 26 07 73 1040											350	15						
10090 22 08 73 1055											390	15						
10104 13 09 73 1110											340	15						
10118 24 10 73 1045											440	15						
10132 20 11 73 1045											480	15						
10146 18 12 73 1110											400	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-008-02

STREAM - AUSABLE R.
LOCATION - CONC. ROAD 8, STAFFA

MILEAGE - 97.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CMLO		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE		
10000	17	01	73	1145	6	160	4L	8	4.0	7.0	11.6G	0.016	0.012	0.02	0.24	0.007	6.8	1.2	596	16
10014	26	02	73	1340		200	4L	4L	3.0	11.0	1.0	0.054	0.008	0.01	0.50	0.012	7.400	2.90	569	17
10028	21	03	73	1050		100	4L	12	4.0	15.0	1.2	0.026	0.009	0.01	0.26	0.006	5.200	3.70	529	13
10042	25	04	73	0810	6	440	20	8	3.5	8.0	1.0	0.022	0.002	0.01	0.39	0.012	5.200	1.60	555	15
10056	27	06	73	0840	8	42000	1300	1800	19.0	7.0	2.8	0.070	0.004	0.06	0.95	0.031	3.100	4.70	49	15
10070	26	07	73	0805	68	34000	27000	610	20.0	6.5	6.0	0.240	0.012	0.01	1.40	0.041	7.000	1.40	575	15
10084	22	08	73	0810	68	15000	900	400	12.0	8.0	1.0	0.033	0.015	0.02	0.39	0.020	5.400	2.40	570	15
10098	13	09	73	0815	68	1400	1100	960	10.5	9.5	0.6	0.033	0.004	0.01	0.35	0.016	7.100	1.80	570	14
10112	24	10	73	0800	68	12000	300	152	8.0	8.0	1.8	0.031	0.008	0.04	0.43	0.018	5.800	2.40	585	16
10126	20	11	73	0825	68	960	620	170	5.0	6.5	0.8	0.021	0.008	0.03	0.42	0.014	7.000	2.60	645	22
10140	18	12	73	0830	4	410	4L	12	2.0	9.5	1.4	0.010	0.005	0.01	0.34	0.011	0.190	1.80	595	16

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
10000	17	01	73	1145																	
10014	26	02	73	1340										380	15						
10028	21	03	73	1050										390	15						
10042	25	04	73	0810										320	15						
10056	27	06	73	0840										380	15						
10070	26	07	73	0805										400	15						
10084	22	08	73	0810										360	5						
10098	13	09	73	0815										390	15						
10112	24	10	73	0800										330	15						
10126	20	11	73	0825										390	15						
10140	18	12	73	0830										420	15						
														350	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-010-02

STREAM - L. AUSABLE R.
LOCATION - AT BRIDGE TWP. LINE W. OF LUCAN

MILEAGE - 68.3

DISTRICT 1

DISTRICT 1																				
CORR. NUMB.	SAMPLING DATE			TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
	DAY	MO	YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
												MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10013	18	01	73	1415	6	20000	1200	2400	3.0	11.5	2.8	0.16	0.094	0.33	0.90	0.036	6.2	20.	467	12
10027	27	02	73	1345		160	4L	4L	2.0	9.0	0.6	0.082	0.070	0.18	0.45	0.024	5.900	3.40	591	15
10041	22	03	73	1340	3	800	40	48	3.0	12.0	1.2	0.074	0.052	0.08	0.57	0.016	5.100	6.90	482	12
10055	25	04	73	1455	6	1300	4L	4	13.5	12.5	1.0	0.034	0.012	0.01	0.53	0.025	3.100	2.20	500	16
10069	27	06	73	1510	579	560	270	150	23.0	8.0	1.8	0.057	0.022	0.02	0.65	0.088	0.200	1.40	445	15
10083	26	07	73	1455	6	43000	4300	2000	24.0	7.0	2.8	0.046	0.025	0.08	0.69	0.016	0.110	2.30	408	15
10097	22	08	73	1500	6	170000	900	110	20.0	8.5	2.0	0.060	0.014	0.01	0.75	0.011	0.940	3.80	545	27
10111	13	09	73	1515	9	44000	110	1300	19.0	14.0	1.4	0.022	0.003	0.01	0.46	0.001	0.010	1.50	323	12
10125	24	10	73	1450	68	1060	220	16	15.5	13.5	0.6	0.034	0.026	0.01	0.58	0.024	1.800	.90	560	24
10139	20	11	73	1455	6	860	60	120	8.0	11.0	1.0	0.090	0.039	0.01	0.45	0.023	10.000	3.50	620	20

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
10013	18	01	73	1415																	
10027	27	02	73	1345										300	20						
10041	22	03	73	1340										350	15						
10055	25	04	73	1455										300	15						
10069	27	06	73	1510										310	15						
10083	26	07	73	1455										300	15						
10097	22	08	73	1500										270	10						
10111	13	09	73	1515										370	10						
10125	24	10	73	1450										180	15						
10139	20	11	73	1455										400	15						
														430	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-011-02

STREAM - AUSABLE R.
LOCATION - TWP. LINE DNSTR. CENTRALIA BASE

MILEAGE - 75.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TJELD AS N MG/L	NC - 2 AS N MG/L	NC - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	DISTRICT 1	
10008	18	01	73	1000	6	70000	1300	7000	2.0	9.5	2.6	0.16	0.11	0.33	0.85	0.033	6.2	8.5	549	15	
10022	27	02	73	0930	4	1500	4L	56	4.0	10.0	1.4	0.160	0.130	0.30	0.92	0.026	4.800	3.50	616	20	
10036	22	03	73	1040	3	1700	4L	110	2.0	11.0	1.2	0.080	0.046	0.03	0.58	0.018	4.600	9.50	471	11	
10050	25	04	73	1140	6	18000	232	8	13.0	8.5	2.4	0.110	0.040	0.01	0.88	0.034	2.700	15.00	520	15	
10064	27	06	73	1300	79	11000	1100	600	22.0	6.3	8.5	0.170	0.036	0.01	1.20	0.063	1.100	12.00	505	21	
10078	26	07	73	1140	579	19000	710	270	24.0	6.5	6.0	0.310	0.074	0.01	1.60	0.017	0.370	28.00	595	39	
10092	22	08	73	1155	57	10000	900	68	19.0	6.0	3.2	0.240	0.063	0.01	1.20	0.019	0.550	29.00	555	56	
10106	13	09	73	1235	579	12000	1500	110	18.0	8.5	2.0	0.150	0.032	0.01	0.86	0.007	0.230	16.00	725	75	
10120	24	10	73	1225	68	17000	52	28	12.0	10.2	2.4	0.160	0.096	0.01	0.98	0.008	0.410	6.60	1260	240	
10134	20	11	73	1230	6	27000	690	1210	6.0	7.0	2.0	0.140	0.090	0.01	0.73	0.088	12.000	6.40	680	36	
10148	18	12	73	1305	4	1770	< 4L	12	1.0	5.0	0.8	0.100	0.072	0.01	0.80	0.044	8.800	3.90	745	33	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	MRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
10008	18	01	73	1000																	
10022	27	02	73	0930										380	20						
10036	22	03	73	1040										400	15						
10050	25	04	73	1140										300	5						
10064	27	06	73	1300										430	20						
10078	26	07	73	1140										370	20						
10092	22	08	73	1155										420	40						
10106	13	09	73	1235										400	40						
10120	24	10	73	1225										450	20						
10134	20	11	73	1230										800	10						
10148	18	12	73	1305										490	10						
														500	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-012-02

STREAM - PARKHILL CR.
LOCATION - SECOND CONC. N.W. OF PARKHILL

MILEAGE - 12.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C UMHO	RIDE
10011	18 01 73	1145	6	170000	4L	1300	3.0	9.5	2.2	0.13	0.022	0.02	0.80	0.006	0.7	21.	511	20
10025	27 02 73	1110	4	390	4L	600	0.0	10.0	1.6	0.094	0.060	0.11	0.73	0.017	3.600	11.00	546	16
10039	22 03 73	1200	3	800	16	44	5.0	13.0	2.0	0.150	0.110	0.12	0.80	0.038	3.000	49.00	359	8
10053	25 04 73	1350	6	1100	60	8	13.5	9.0	2.6	0.120	0.034	0.02	0.94	0.022	1.800	40.00	473	12
10067	27 06 73	1425	7	12000	310	280	24.0	6.0	3.6	0.170	0.026	0.01	1.10	0.026	1.200	52.00	505	14
10081	26 07 73	1350	7	24000	1800	930	24.0	5.5	3.6	0.220	0.035	0.07	1.10	0.033	0.250	68.00	427	14
10095	22 08 73	1355	57	1700	410	410	19.7	7.5	1.6	0.160	0.060	0.03	0.88	0.023	0.510	44.00	520	21
10109	13 09 73	1410		14000	600	310	18.0	8.0	2.0	0.240	0.034	0.05	1.10	0.026	0.250	77.00	426	13
10123	24 10 73	1355	85	370	68	124	15.0	8.5	1.4	0.068	0.023	0.01	0.78	0.006	0.020	23.00	475	14
10137	20 11 73	1355	6	1230	220	1100	6.5	6.0	1.6	0.071	0.027	0.36	1.10	0.026	3.000	11.00	525	22
10151	18 12 73	1445	4	630	4L	4L	1.0	10.0	0.8	0.070	0.051	0.18	1.10	0.061	7.500	9.00	570	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	HRS.			MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
10011	18	01	73	1145											340	10					
10025	27	02	73	1110											340	5					
10039	22	03	73	1200											280	10					
10053	25	04	73	1350											420	50					
10067	27	06	73	1425											450	80					
10081	26	07	73	1350											390	80					
10095	22	08	73	1355											410	40					
10109	13	09	73	1410											370	110					
10123	24	10	73	1355											340	20					
10137	20	11	73	1355											360	15					
10151	18	12	73	1445											370	10					

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-001-02

STREAM - BAYFIELD R.
LOCATION - HWY 21, BAYFIELD

MILEAGE - .1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C	RIDE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10005	17	01	73	1430	6	120.0	200	4L	4	2.0	10.5	1.8	0.075	0.036	0.05	0.53	0.022	7.2	8.3	591	16
10019	26	02	73	1640	4	57.0	170	4L	4L	1.0	12.0	1.2	0.090	0.063	0.76	1.20	0.034	5.800	4.50	625	21
10033	21	03	73	1320	3	400.0	700	4L	36	3.0	8.0	2.4	0.078	0.051	0.14	0.48	0.022	5.200	18.00	484	12
10047	25	04	73	1015	6	73.8	2500	16	84	11.5	8.0	1.0	0.042	0.005	0.01	0.58	0.024	1.900	2.40	484	15
20036	17	05	73	1336	6	169.0	600	8	16	10.2	12.2	1.0	0.024	0.002	0.01	0.45	0.020	1.800	2.20	510	16
20075	07	06	73	1310	6	88.8	270	32	4L	21.3	9.1	1.8	0.230	0.200	0.01	0.66	0.016	1.500	3.10	471	16
10061	27	06	73	1040	89	42.3	4000	310	90	23.0	6.0	2.2	0.096	0.019	0.08	0.75	0.015	0.300	33.00	365	14
20114	28	06	73	1423	6	38.9	6000	1200	670	22.5	7.2	1.8	0.054	0.004	0.05	0.63	0.008	0.330	21.00	418	15
20153	19	07	73	1345	6	5.6	18000	300	230	24.5	6.9	6.0	2.200	2.000	0.01	1.60	0.002	0.050	20.00	321	12
10075	26	07	73	1015	86	9.5	2000	220	170	23.0	6.5	2.4	0.074	0.025	0.08	0.56	0.010	0.080	1.20	289	8
20192	07	08	73	1345	6	5.8				25.8	6.5	2.4	0.058	0.008	0.07	0.60	0.008	0.120	16.00	355	11
10089	22	08	73	1025	68	5.5	1000	290	220	19.0	8.5	2.0	0.064	0.027	0.04	0.44	0.009	0.090	28.00	325	10
20233	30	08	73	1303	6	3.5	720	90	20	26.0	6.2	4.0	0.043	0.004	0.03	0.65	0.005	0.050	7.30	330	10
10103	13	09	73	1015	68	3.1	700	100	70	19.0	7.0	1.4	0.043	0.007	0.02	0.53	0.004	0.030	9.20	332	11
20272	20	09	73	1550	6	4.2	770	68	152	16.4	9.7	2.0	0.030	0.005	0.02	0.50	0.004	0.050	8.00	344	11
20312	11	10	73	1240	6	4.7	390	32	40	17.3	8.7	2.8	0.032	0.013	0.01	0.58	0.001	0.010	7.40	394	13
10117	24	10	73	1010	68	6.2	280	24	40	12.0	10.0	0.6	0.035	0.017	0.02	0.31	0.004	0.320	7.80	410	12
20352	30	10	73	0952	6	8.4	84	20	76	9.0	11.0	1.2	0.015	0.004	0.03	0.28	0.003	0.140	5.60	430	12
10131	20	11	73	1015	6	74.4	24000	130	90	5.5	10.5	1.4	0.068	0.028	0.01	0.52	0.073	11.000	5.20	630	25
20392	22	11	73	1225	6	92.1	66000	4L	260	8.5	12.8	0.5L	0.032	0.012	0.01	0.64	0.060	8.500	12.00	625	24
20432	13	12	73	1220	6	95.3	700	12	4L	2.8	11.6	1.6	0.036	0.025	0.01	0.41	0.032	4.400	1.70	620	22
10145	18	12	73	1040	4	31.0	370	4L	12	1.0	8.0	0.8	0.015	0.004	0.01	0.47	0.033	9.400	2.50	720	26

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
10005	17	01	73	1430	120.0									390	20						
10019	26	02	73	1640	57.0									400	15						
10033	21	03	73	1320	400.0									340	20						
10047	25	04	73	1015	73.8									360	15						
20036	17	05	73	1336	169.0				8.2				0.80	360	15						
20075	07	06	73	1310	88.8				8.1		10		0.70	320	15						
10061	27	06	73	1040	42.3									290	20						
20114	28	06	73	1423	38.9				7.9				3.80	280	30						
20153	19	07	73	1345	5.6		0.65	0.35	7.9			0.3	5.30	220	20	24	1.2	5.0	14	41	20
10075	26	07	73	1015	9.5									190	10						
20192	07	08	73	1345	5.8	149			8.0				6.10	210	10						
10089	22	08	73	1025	5.5									240	20						
20233	30	08	73	1303	3.5	135			8.0				3.00	200	15						
10103	13	09	73	1015	3.1									190	15						
20272	20	09	73	1550	4.2	141			8.2				2.50	230	10						
20312	11	10	73	1240	4.7	173			8.1					250	15						
10117	24	10	73	1010	6.2									490	15						
20352	30	10	73	0952	8.4	195			8.2		2		2.60	280	0						
10131	20	11	73	1015	74.4									600	15						
20392	22	11	73	1225	92.1	213			8.2				5.10	440	15						
20432	13	12	73	1220	95.3	216			8.3		1		3.60	380	15						
10145	18	12	73	1040	31.0									430	15						

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-002-02

STREAM - BAYFIELD R.
LOCATION - MAIN ST., TOWN OF SEAFORTH

MILEAGE - 28.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	2400 CON	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10003	17	01	73	1320	6	5000	120	72	2.0	8.0	1.8	0.082	0.066	0.45	0.87	0.041	7.6	1.8	612	19
10017	26	02	73	1510	4	1000	4L	48	1.0	8.0	1.4	0.310	0.270	2.50	2.80	0.054	7.200	2.90	680	21
10031	21	03	73	1150	3	700	4L	32	2.0	10.5	2.4	0.110	0.062	0.46	0.83	0.022	5.900	6.00	491	12
10045	25	04	73	0910	6	3500	8	28	8.5	8.5	1.0	0.044	0.014	0.01	0.57	0.040	3.000	1.50	575	21
10059	27	06	73	0950	579	82000	400	1300	20.0	6.5	2.4	0.430	0.300	0.67	1.60	0.120	1.100	3.00	565	33
10073	26	07	73	0910	9	23000	270	160	22.0	4.0	1.8	0.180	0.160	0.01	0.58	0.008	0.060	1.50	900	64
10087	22	08	73	0925	579	40000	500	110	16.0	8.0	9.5	0.660	0.300	0.06	2.00	0.053	0.850	2.50	885	59
10101	13	09	73	0920	59	22000	220	90	13.0	6.5	1.6	1.300	1.000	1.40	2.20	0.180	0.720	8.80	1140	89
10115	24	10	73	0900	59	2200	408	56	9.0	4.0	2.2	0.320	0.240	0.02	0.56	0.079	0.620	6.40	1140	77
10129	20	11	73	0915	68	15000	800	1100	4.5	9.0	1.2	0.066	0.038	0.23	0.61	0.100	14.000	3.10	685	29
10143	18	12	73	0935	4	10000	410	170	1.0	7.0	1.2	0.063	0.040	0.08	0.53	0.067	11.000	3.10	775	29

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10003	17	01	73	1320										400	15						
10017	26	02	73	1510										430	15						
10031	21	03	73	1150										230	5						
10045	25	04	73	0910										420	15						
10059	27	06	73	0950										400	15						
10073	26	07	73	0910										700	15						
10087	22	08	73	0925										660	15						
10101	13	09	73	0920										850	70						
10115	24	10	73	0900										1000	30						
10129	20	11	73	0915										500	15						
10143	18	12	73	0935										480	15						

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-003-02

STREAM - SILVER CR.
LOCATION - UPSTR. BAYFIELD R., SEAFORTH

MILEAGE - 29.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10002	17	01	73	1305	6	5000	4L	400	3.0	9.0	1.2	0.10	0.078	0.52	0.79	0.056	7.6	2.2	715	33
10016	26	02	73	1450	4	14000	4L	100	1.0	12.0	1.2	0.120	0.096	0.39	0.70	0.034	5.300	2.90	745	35
10030	21	03	73	1140	3	3600	4L	140	4.0	13.0	2.2	0.066	0.036	0.10	0.40	0.020	5.800	4.20	597	20
10044	25	04	73	0900	6	21000	84	320	8.0	8.0	1.4	0.056	0.046	0.02	0.42	0.032	3.200	2.60	755	35
10058	27	06	73	0935	59	110000	2600	900	21.0	7.5	2.0	0.210	0.180	0.17	0.75	0.130	1.500	1.80	805	45
10072	26	07	73	0900	5	47000	750	850	22.0	8.0	2.6	0.490	0.290	0.04	0.76	0.075	0.600	1.70	1055	67
10086	22	08	73	0910	590	40000	300	900	15.0	6.0	13.0	0.510	0.270	0.03	1.20	0.081	1.000	12.00	1020	67
10100	13	09	73	0900	5	38000	260	440	12.5	7.0	1.4	1.400	1.200	0.24	0.86	0.220	0.870	4.20	1100	80
10114	24	10	73	0850	6	200000	500	1080	8.5	5.5	1.8	0.330	0.240	0.02	0.51	0.080	0.630	6.50	1140	78
10128	20	11	73	0905	6	50000	3400	900	5.5	9.5	2.0	0.140	0.088	0.10	0.52	0.110	10.000	4.00	820	46
10142	18	12	73	0915	4	55000	1370	230	1.0	10.5	2.0	0.170	0.092	0.20	0.84	0.065	5.300	7.50	870	51

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10002	17	01	73	1305										460	15						
10016	26	02	73	1450										500	15						
10030	21	03	73	1140										370	15						
10044	25	04	73	0900										550	15						
10058	27	06	73	0935										600	15						
10072	26	07	73	0900										750	5						
10086	22	08	73	0910										800	30						
10100	13	09	73	0900										800	15						
10114	24	10	73	0850										850	10						
10128	20	11	73	0905										600	15						
10142	18	12	73	0915										550	10						

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-005-02

STREAM - LIFFY DITCH
LOCATION - MATILCA STREET, DUBLIN

MILEAGE - 39.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NC - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10001	17	01	73	1200	60	19000		440	3.5	7.0	5.5	0.35	0.24	0.96	2.0	0.044	7.2	3.9	607	27
10015	26	02	73	1415	4	130000		4L 1900	1.0	12.0	1.8	0.240	0.160	0.97	1.70	0.063	5.700	3.80	614	16
10029	21	03	73	1115		4800	4L	210	2.0	10.0	2.2	0.057	0.030	0.11	0.53	0.016	5.300	8.90	503	11
10043	25	04	73	0830	6	13000		112 440	6.5	8.0	1.0	0.060	0.028	0.07	0.59	0.024	2.900	1.40	515	15
10057	27	06	73	0900	59	340000	53000	24000	20.0	2.0	2.0	2.000	0.260		6.10	0.210	0.050	5.80	645	37
10071	26	07	73	0830	5	110000	1400	700	23.0	2.5	34.0	1.600	1.300	5.50	7.90	0.008	0.010	11.00	660	36
10085	22	08	73	0845	579	21000	1500	680	15.0	2.0	6.5	0.720	0.410	1.80	3.20	0.280	1.400	4.60	845	85
10099	13	09	73	0835	579	1200	140	32	13.0	3.0	3.5	0.500	0.700	1.40	1.70	0.160	0.520	15.00	815	47
10113	24	10	73	0825	59	14000	264	148	9.0	1.0	19.0	0.720	0.380	1.80	3.20	0.094	0.590		910	86
10127	20	11	73	0845	59	19000	740	270	5.0	11.0	1.0	0.088	0.052	0.15	0.54	0.094	20.000	2.70	680	31
10141	18	12	73	0855	4	11000	1650	340	2.0	7.0	1.4	0.096	0.059	0.19	0.78	0.082	15.000	4.60	785	31

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
10001	17	01	73	1200										430	5						
10015	26	02	73	1415										410	15						
10029	21	03	73	1115										330	10						
10043	25	04	73	0830										370	15						
10057	27	06	73	0900										430	20						
10071	26	07	73	0830										430	10						
10085	22	08	73	0845										550	5						
10099	13	09	73	0635										500	30						
10113	24	10	73	0825										650							
10127	20	11	73	0845										550	15						
10141	18	12	73	0855										500	15						

RIVER BASIN - BAYFIELD R.

LOCATION CODE - J8-0040-006-02

STREAM - BAYFIELD R.
LOCATION - 1ST CONC. DNSTR. CLINTON

MILEAGE - 13.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10004	17 01 73	1400	6	4000	4L	8	2.0	8.0	1.2	0.11	0.11	0.23	0.60	0.032	7.3	1.4	619	21
10018	26 02 73	1615	4	170	4L	4L	1.0	10.0	1.0	0.210	0.200	1.70	2.10	0.058	6.100	1.60	653	23
10032	21 03 73	1300	3	600	4L	40	2.0	10.0	3.6	0.082	0.041	0.18	0.73	0.024	5.200	5.90	500	14
10046	25 04 73	0950	6	5000	440	52	12.0	8.5	3.6	0.100	0.055	0.01	0.64	0.024	1.900	1.50	491	18
10060	27 06 73	1015	589	32000	600	500	22.0	7.3	2.2	0.360	0.270	0.26	1.10	0.140	0.740	2.00	520	36
10074	26 07 73	0945	589	57000	27000	1620	24.0	5.0	2.2	0.900	0.730	0.01	0.80	0.056	0.260	2.90	580	44
10088	22 08 73	0955	589	90000	210	750	17.0	8.5	11.0	1.000	0.550	0.01	2.30	0.012	0.170	1.10	635	51
10116	24 10 73	0950	6	1600	4	200	9.0	8.5	2.6	0.440	0.280	0.01	0.67	0.016	0.640	.75	600	40
10130	20 11 73	0950	6	10000	100	90	5.5	10.5	2.2	0.110	0.061	0.10	0.56	0.110	13.000	2.10	670	29
10144	18 12 73	1000	4	2100	4L	160	1.0	6.0	1.8	0.190	0.130	0.35	0.86	0.069	9.700	1.80	760	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10004	17 01 73	1400												390	15						
10018	26 02 73	1615												420	15						
10032	21 03 73	1300												320	15						
10046	25 04 73	0950												360	15						
10060	27 06 73	1015												380	5						
10074	26 07 73	0945												350	5						
10088	22 08 73	0955												390	15						
10116	24 10 73	0950												420	15						
10130	20 11 73	0950												480	15						
10144	18 12 73	1000												450	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-001-02

STREAM - MAITLAND R.
LOCATION - HWY 21 GODERICH

MILEAGE - 1.7

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11017	10 01 73	1535	4	190	4L	12	2.0	12.0	1.4	0.036	0.019	0.03	0.56	0.012	4.0	1.0	586	12
11035	06 02 73	1630	4	270	4L	4L	3.0	12.0	1.2	0.094	0.072	0.09	0.67	0.018	1.900	3.70	546	39
11053	07 03 73	1600	3	800	4L	420	7.0	14.0	1.4	0.160	0.072	0.24	0.55	0.022	1.900	15.00	388	13
11071	03 04 73	1525	6	600	12	150	8.0	13.0	1.2	0.045	0.019	0.01	0.57	0.016	2.400	4.00	466	10
11090	01 05 73	1505	6	260	4L	12	13.0	13.0	0.8	0.012	0.003	0.01	0.48	0.007	1.000	1.30	798	99
20035	17 05 73	1232	6	300	8	8	10.2	11.6	0.8	0.015	0.004	0.01	0.55	0.010	0.670	2.20	665	49
11109	05 06 73	1610	6	200	4L	4L	25.0	12.0	0.8	0.016	0.001	0.01	0.60	0.008	0.750	1.30	565	45
20074	07 06 73	1245	86	140	4L	8	22.0	10.6	1.8	0.022	0.002	0.01	0.72	0.007	0.770	2.20	705	57
20113	28 06 73	1330	68	100000	260	210	21.1	9.2	1.4	0.026	0.002	0.01	0.60	0.004	0.340	3.20	500	34
11128	03 07 73	1550	6	170	4L	4L	29.0	9.0	1.4	0.026	0.002	0.03	0.67	0.007	0.290	3.10	630	73
20152	19 07 73	1245	68	14000	24	20	25.5	8.2	2.8	0.460	0.370	0.01	1.00	0.002	0.080	1.80	1085	203
11147	06 08 73	1620	6	150	4L	4L	28.0	12.0	1.0	0.016	0.003	0.04	0.65	0.004	0.080	1.20	414	24
20191	07 08 73	1305	68				25.0	9.2	1.4	0.015	0.002	0.01	0.56	0.004	0.140	1.70	515	48
20232	30 08 73	1236	68	5000	76	12	27.0	8.3	1.0	0.018	0.002	0.01	0.58	0.005	0.100	1.90	1220	46
11166	04 09 73	1600	6	90	4L	4	27.0	12.0	0.8	0.014	0.002	0.05	0.61	0.003	0.050	1.40	905	157
20271	20 09 73	1405	6	330	20	232	16.2	10.4	1.2	0.010	0.002	0.01	0.47	0.004	0.140	.85	1145	19
11185	01 10 73	1530	6				21.0	13.0	0.6	0.016	0.009	0.02	0.37	0.004	0.130	.75	1470	319
20311	11 10 73	1210	6	380	4L	72	17.2	9.3	2.0	0.016	0.008	0.02	0.50	0.002	0.120	1.10	855	29
20351	30 10 73	1020	6	360	36	72	8.5	11.8	1.0	0.021	0.009	0.02	0.35	0.003	0.280	1.90	740	95
11204	05 11 73		6	660	40	64	6.0	15.0	0.5L	0.015	0.004	0.01	0.49	0.005	0.800	1.20	945	139
20391	22 11 73	1200	6				9.0	13.2	0.5L	0.030	0.018	0.01	0.59	0.018	2.600		725	55
11223	03 12 73	1510	6	420	24	40	5.0	11.0	0.8	0.015	0.005	0.01	0.79	0.029	6.200	2.00	630	30
20431	13 12 73	1150	6	210	4L	12	2.1	12.2	1.0	0.070	0.052	0.01	0.58	0.100	4.400	1.00	625	51

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11017	10 01 73	1535												400	15						
11035	06 02 73	1630												340	15						
11053	07 03 73	1600												310	30						
11071	03 04 73	1525												300	15						
11090	01 05 73	1505												470	15						
20035	17 05 73	1232		230				8.3		6		0.80		450	15						
11109	05 06 73	1610												360	15						
20074	07 06 73	1245		222				8.4		6		0.70		450	15						
20113	28 06 73	1330		186				8.3				3.70		310	15						
11128	03 07 73	1550												390	10						
20152	19 07 73	1245		149			0.15	0.10	8.3		0.3	8.80		650	15	85	2.2	100.0	17	47	20
11147	06 08 73	1620												250	15						
20191	07 08 73	1305		159					8.2			6.50		310	15						
20232	30 08 73	1236		135					8.4			6.00		750	15						
11166	04 09 73	1600												600	15						
20271	20 09 73	1405		149					8.4			2.90		700	15						
11185	01 10 73	1530												800	15						
20311	11 10 73	1210		160					8.4					500	15						
20351	30 10 73	1020		190					8.3		3	1.50		440	0						
11204	05 11 73													550	15						
20391	22 11 73	1200		220					8.4			4.90									
11223	03 12 73	1510												460	15						
20431	13 12 73	1150		236					8.4			4.80		450	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	MO	YR	MRS.														
20035	17	05	73			75							0.04L				
20074	07	06	73			70							0.04L				
20113	28	06	73			51							0.05				
20152	19	07	73	0.02		54	0.010L	0.03L		0.010	0.06L	26.00	0.02L			0.04L	0.030L
20191	07	08	73			48							0.02L				
20232	30	08	73			55							0.02L				
20271	20	09	73		0.08	54			0.010L				0.04L		0.060		
20311	11	10	73			54							0.04L				
20351	30	10	73			59							0.04L				
20391	22	11	73			85							0.02L				
20431	13	12	73			93			142				0.02L				

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-002-02

STREAM - BLYTH BROOK
LOCATION - SIDE RD. W. OF BLYTH

MILEAGE - 31.7

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11016	10 01 73	1458	4	3200	4L	220	1.0	11.0	2.6	0.032	0.027	0.06	0.42	0.016	3.7	1.5	534	10
11034	06 02 73	1525	4	23000	4L	12	3.0	9.0	1.0	0.070	0.034	0.03	0.57	0.012	2.200	2.50	509	9
11052	07 03 73	1515	3	1200	4L	520	6.0	12.0	1.0	0.130	0.056	0.09	0.75	0.022	2.500	8.50	367	7
11070	03 04 73	1445	6	2200	320	260	7.0	9.0	1.2	0.044	0.027	0.05	0.57	0.016	2.300	1.60	473	10
11089	01 05 73	1440	6	1800	120	40	12.0	9.0	1.0	0.050	0.028	0.01	0.54	0.014	1.200	2.00	494	10
11108	05 06 73	1535	6	20000	270	4L	22.0	10.0	0.8	0.038	0.006	0.01	0.78	0.028	1.400	1.20	525	12
11127	03 07 73	1525	9	120	8	4L	30.0	14.0	2.2	0.054	0.013	0.05	0.77	0.037	0.320	1.30	472	14
11146	06 08 73	1505	8	380	80	4L	27.0	11.0	2.0	0.040	0.011	0.04	0.76	0.016	0.320	1.10	510	11
11165	04 09 73	1520	8	270	16	4	27.0	11.0	2.5	0.078	0.018	0.06	0.35	0.003	0.010	2.70	424	11
11184	01 10 73	1500	8				20.0	14.0	2.0	0.048	0.019	0.02	0.39	0.007	0.140	3.30	490	8
11203	05 11 73	1530	8	3600	520	144	5.0	13.0	0.8	0.046	0.037	0.04	0.79	0.029	2.800	1.80	620	19
11222	03 12 73	1445	6	120000	410	130	5.0	11.0	0.6	0.047	0.029	0.01	0.71	0.019	5.400	2.10	600	15

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-003-02

STREAM - MAITLAND R.
LOCATION - HWY 86, 2 MILES N-W WINGHAM

MILEAGE - 48.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11001	08 01 73	1057	3 1050.0	1600	4L	56	0.0	10.0	1.6	0.041	0.030	0.07	0.64	0.016	3.7	1.4	563	11
11019	05 02 73	1030	4 1900.0	1600	4L	110	2.0	11.0	1.6	0.110	0.096	0.36	0.91	0.020	2.200	5.30	425	8
11037	05 03 73	1038	3 2650.0	1900		3300	3.0	13.0	3.2	0.250	0.180	0.89	1.80	0.032	1.800	7.40	388	13
11055	02 04 73	0915	6 2970.0	1300	144	4200	9.0	11.0	1.0	0.042	0.028	0.05	0.69	0.016	2.300	6.00	468	9
11073	30 04 73	1005	6 608.0	72	20	4	11.0	9.0	1.4	0.037	0.016	0.01	0.61	0.009	0.950	1.10	510	15
11092	04 06 73	0945	6 567.0	320	130	8	18.0	13.0	0.8	0.049	0.014	0.01	0.71	0.010	0.640	1.50	520	13
11111	02 07 73	1935	6 216.0	130	36	4L	25.0	10.0	1.2	0.059	0.027	0.04	0.73	0.012	0.420	1.30	486	19
11130	06 08 73	0800	8 123.0	620	8	24.0	11.0		2.6	0.039	0.012	0.04	0.70	0.006	0.030	2.00	461	22
11149	04 09 73	0845	5 57.9	500	16	4L	26.0	9.0	1.0	0.087	0.031	0.05	0.84	0.003	0.010	2.10	438	21
11168	01 10 73	0905	5 52.9				15.0	9.0	1.2	0.088	0.061	0.01	0.51	0.003	0.010	1.50	473	24
11187	05 11 73	0950	6 193.0	790	140	88	5.0	14.0	0.5L	0.022	0.015	0.01	0.57	0.011	0.880	1.20	575	25
11206	03 12 73	0920	6 589.0	440	12	40	4.0	12.0	0.5L	0.040	0.018	0.03	0.87	0.028	5.100	2.30	610	20

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-004-02

STREAM - MAITLAND R.
LOCATION - ONE MILE N-E OF WROXETER

MILEAGE - 62.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11000	08 01 73	1026	3	1400	4L	4L	1.0	10.0	2.0	0.028	0.017	0.05	0.59	0.013	3.0	1.0	557	11
11018	05 02 73	1000	4	600	4L	20	2.0	9.0	0.6	0.058	0.048	0.10	0.68	0.014	1.800	2.00	457	10
11036	05 03 73	0955	34	900		1000	2.0	14.0	2.6	0.190	0.110	0.49	1.40	0.026	1.700	5.10	368	7
11054	02 04 73	0845	6	370	136	370	9.0	11.0	1.0	0.026	0.009	0.02	0.78	0.012	1.800	4.50	439	10
11072	30 04 73	0945	6	120	16	16	10.0	14.0	1.2	0.034	0.018	0.01	0.55	0.012	0.910	1.60	510	15
11091	04 06 73	0905	6	800	120	8	18.0	9.0	1.6	0.054	0.018	0.02	0.68	0.015	0.620	3.30	505	12
11110	02 07 73	1905	6	1090	4L	20	24.0	11.0	1.0	0.058	0.013	0.03	0.75	0.016	0.760	1.60	518	16
11129	06 08 73	0735	5	210	8	4L	24.0	9.0	1.6	0.086	0.063	0.04	0.63	0.014	0.350	1.50	471	13
11148	04 09 73	0815	5	470	4	4L	26.0	10.0	0.8	0.045	0.015	0.05	0.71	0.007	0.070	1.50	448	15
11167	01 10 73	0845	5				15.0	12.0	1.4	0.030	0.008	0.02	0.57	0.007	0.160	1.10	474	16
11186	05 11 73	0915	6	810	196	260	5.0	14.0	0.5L	0.018	0.010	0.02	0.60	0.014	1.100	1.30	580	16
11205	03 12 73	0905	6	320	28	52	6.0	14.0	0.6	0.011	0.004	0.01	0.73	0.020	2.800	1.10	595	15

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-005-02

STREAM - WALLACE DRAIN
LOCATION - HWY 23, 3 MILES S-W PALMERSTON

MILEAGE - 82.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE		
11004	08	01	73	1324	6	42000														
11022	05	02	73	1330	6	18000	4L	500	2.0	12.0	3.0	0.200	0.150	0.60	1.10	0.034	3.3	2.9	696	33
11040	05	03	73	1323		13000	4L	44	3.0	12.0	1.0	0.140	0.110	0.36	0.95	0.028	2.000	2.00	609	26
11058	02	04	73	1115	6	38000		2100	3.0	8.0	1.8	0.180	0.130	0.40	1.20	0.034	1.900	2.50	486	7
11076	30	04	73	1112	6	25000	450	1200	8.0	9.0	1.0	0.110	0.077	0.17	0.82	0.024	2.300	3.00	545	22
11095	04	06	73	1115	6	47000	3600	160	9.0	11.0	2.6	0.420	0.380	1.40	0.048	1.500	1.10	665	35	
11114	02	07	73	2040	7	4000	5200	420	18.0	13.0	2.6	0.420	0.340	0.62	1.40	0.120	1.300	2.00	675	30
11133	06	08	73	0920	7	5000	80	20	26.0	11.0	4.0	0.830	0.600	0.01	0.96	0.050	3.400	1.30	759	50
11152	04	09	73	0955	7	1200	510	48	25.0	6.0	30.0G	1.500	1.200	1.40	0.100	4.700	3.20	815	46	
11171	01	10	73	1020	7		172	12	23.0	9.0	15.0	2.200	1.700	4.30	1.30	0.730	1.500	2.10	845	58
11190	05	11	73	1032	6	105000		12.0	8.0	8.5	1.700	1.400	6.00	6.20	0.190	2.200	2.40	950	80	
11209	03	12	73	1010	6	19000	6400	456	5.0	9.0	3.5	0.840	0.540	3.00	4.90	0.069	2.200	2.70	885	60
							600	160	3.0	6.0	3.0	0.280	0.190	0.78	1.80	0.072	3.400	2.60	745	33

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-007-02

STREAM - MAITLAND R.
LOCATION - HWY 87, DOWNSTR. HARRISTON

MILEAGE - 83.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLN RIDE
11002	08 01 73	1138	03	4600	4L	240	4.0	10.0	2.4	0.120	0.088	0.19	0.73	0.010	2.1	2.0	583	13
11020	05 02 73	1130	4	2000	40	600	2.0	11.0	0.5L	0.100	0.077	0.14	0.71	0.014	1.400	2.30	458	10
11038	05 03 73	1137	3	30000		1400	4.0	12.0	2.4	0.180	0.130	0.42	1.20	0.026	1.500	3.50	370	8
11056	02 04 73	1015	6	380	156	174	9.0	13.0	0.8	0.300	0.032	0.08	0.64	0.012	1.300	2.80	455	15
11074	30 04 73	1040	6	1500	84	480	10.0	12.0	1.6	0.048	0.024	0.01	0.61	0.010	0.410	1.00	535	15
11093	04 06 73	1020	6	1020	300	300	18.0	9.0	1.4	0.088	0.025	0.01	0.74	0.011	0.310	1.70	565	13
11112	02 07 73	2000	6	1400	120	4L	26.0	11.0	1.4	0.180	0.120	0.06	0.95	0.047	0.170	2.20	600	16
11131	06 08 73	0845	6	430	120	12	22.0	6.0	2.8	1.900	0.240	0.09	0.93	0.012	0.020	6.40	925	91
11150	04 09 73	0920	86	700	84	4L	24.0	9.0	2.2	0.600	0.310	0.12	0.99	0.018	0.030	2.20	855	42
11169	01 10 73	0945	68				12.0	10.0	6.0	0.740	0.310	0.09	1.50	0.025	0.130	2.80	720	31
11188	05 11 73	1010	6	11000	500	240	6.0	9.0	2.0	0.130	0.064	0.12	1.00	0.032	0.670	2.50	630	22
11207	03 12 73	0945	6	10000	60	100	3.0	12.0	0.5L	0.032	0.018	0.03	0.83	0.015	2.100	1.50	575	17

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-008-02

STREAM - MAITLAND R.
LOCATION - CONC. RD. 2, 1 M. N. PALMERSTON

MILEAGE - 86.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
11003	08 01 73	1205	4	21000	4L	400	2.0	9.0	2.2	0.056	0.040	0.13	0.72	0.017	2.6	1.4	656	15
11021	05 02 73	1200	4	57000	60	130	3.0	8.0	0.8	0.110	0.076	0.26	0.80	0.016	1.800	3.40	545	12
11039	05 03 73	1206	3	2100		1300	3.0	11.0	2.0	0.180	0.110	0.34	1.10	0.027	1.700	4.50	402	9
11057	02 04 73	1035	6	470	88	430	8.0	12.0	0.6	0.054	0.018	0.03	0.59	0.010	1.900	3.50	506	12
11075	30 04 73	1100	6	1000	40	4	10.0	13.0	1.2	0.022	0.005	0.01	0.55	0.008	0.490	1.00	590	18
11094	04 06 73	1045	6	26000	280	140	18.0	11.0	2.0	0.045	0.004	0.01	0.53	0.012	0.360	1.20	600	17
11113	02 07 73	2025	6	170	8	4L	26.0	11.0	2.0	0.074	0.031	0.13	0.97	0.037	0.320	2.50	600	17
11132	06 08 73	0905	6	13000	40	20	25.0	8.0	1.4	0.037	0.019	0.04	0.58	0.031	2.600	1.40	635	22
11151	04 09 73	0945	6	1500	16	36	24.0	9.0	1.2	0.090	0.040	0.05	0.75	0.008	0.010	1.80	570	19
11170	01 10 73	1010	6				12.0	11.0	1.8	0.032	0.007	0.01	0.55	0.003	0.010	2.40	585	19
11189	05 11 73	1022	6	11000	112	276	6.0	14.0	0.5L	0.058	0.034	0.02	0.60	0.027	1.300	1.40	765	32
11208	03 12 73	0950	6	8200	52	72	3.0	11.0	0.5L	0.022	0.011	0.04	0.92	0.022	4.600	1.40	655	20

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-009-02

STREAM - MID MAITLAND R.
LOCATION - HAMLET OF TROWBRIDGE

MILEAGE - 87.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
			HR.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11007	08	01	73	1438	4	15000	400	700	0.0	12.0	7.0	0.540	0.240	0.83	2.30	0.039	4.2	12.0	705	42
11025	05	02	73	1450	4	12000	28	72	2.0	11.0	2.0	0.200	0.140	0.35	1.10	0.032	2.200	4.70	447	17
11043	05	03	73	1456	34	1400		1900	3.0	12.0	3.6	0.320	0.240	0.81	1.70	0.044	1.900	7.80	456	41
11061	02	04	73	1245	6				8.0	11.0	2.4	0.210	0.095	0.32	0.88	0.018	2.600	3.40	494	17
11080	30	04	73	1300	6	6600	480	68	10.0	11.0	4.6	0.160	0.056	0.01	1.00	0.033	0.730	1.80	590	36
11099	04	06	73	1320	6	300	120	32	21.0	11.0	1.8	0.047	0.014	0.01	0.55	0.036	0.320	1.70	530	30
11118	03	07	73	0950	85	1000	52	20	22.0	9.0	4.4	0.350	0.140	0.01	1.40	0.004	0.030	1.40	700	97
11137	06	08	73	1010	85	9000	4L	4L	22.0	8.0	3.4	0.500	0.380	0.17	1.40	0.004	0.010	2.10	1295	254
11156	04	09	73	1125	85	1000	8	4L	20.0	14.0	1.6	0.730	0.300	0.09	1.50	0.008	0.010	1.50	1510	308
11175	01	10	73	1120	58			13.0	11.0		2.0	0.500	0.350	0.11	1.10	0.027	0.110	1.90	1445	263
11194	05	11	73	1145	86	3800	128	48	5.0	11.0	1.8	0.600	0.400	1.00	2.40	0.120	1.000	2.50	840	85
11213	03	12	73	1100	6	9200	620	730	4.0	7.0	4.0	0.380	0.260	0.80	2.10	0.062	5.100	3.40	700	43

LOCATION CODE = 08-0056-010-02

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-010-02

STREAM - DRAINAGE DITCH
LOCATION - SIDE RD. 364, 1 M.W. MILVERTON

MILEAGE - 95.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE			
			HR.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
11009	10	01	73	1004	4	900		4L	48	1.0	8.0	3.0	0.43	0.27	0.49	0.98	0.160	7.8	18.	773	36
11027	06	02	73	1030	4	2000		4L	200	3.0	10.0	1.0	0.050	0.037	0.05	0.36	0.015	4.400	2.10	560	12
11045	07	03	73	1037	3	90000		24	1200	5.0	11.0	4.6	0.400	0.150	0.27	1.60	0.060	3.800	33.00	487	19
11063	03	04	73	1120	6	1400		128	72	7.0	12.0	1.4	0.092	0.030	0.01	0.40	0.010	5.700	2.30	531	9
11082	01	05	73	1105	6	120000		1900	12	9.0	8.0	5.5	0.610	0.210	0.44	1.90	0.088	3.000	102.00	475	18
11101	05	06	73	1055	6	163000		1630	140	18.0	13.0	3.4	0.410	0.250	0.09	1.10	0.150	0.800	5.00	710	36
11120	03	07	73	1035	85	18000		510	32	26.0	12.0	3.4	0.600	0.250	0.70	1.40	1.100	4.200	12.00	880	56
11139	06	08	73	1100	85	200000		500	400	24.0	10.0	18.0	1.100	0.700	0.88	3.00	0.830	1.200	44.00	930	89
11158	04	09	73	1145	85	110000		1000	140	24.0	9.0	32.0	3.700	2.200		3.60	0.290	0.290	47.00	1080	124
11177	01	10	73	1210	58				12.0	9.0		24.0	3.800	3.600	11.00	13.00	0.097	0.060	45.00	1155	144
11196	05	11	73	1210	6	110000		39000	500	6.0	9.0	22.0	3.200	2.100	4.20	14.00	0.280	1.700	40.00	1035	121
11215	03	12	73	1150	6	1600		48	80	4.0	11.0	7.5	1.200	0.700	1.50	4.50	0.073	8.900	14.00	765	48

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-013-02

STREAM - MID. MAITLAND R.
LOCATION - HWY 23 ON STR. LISTOWEL

MILEAGE - 91.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11006	08	01	73	1415	6	30.6	20000	700	900	2.0	12.0	2.6	0.110	0.062	0.16	0.90	0.018	4.5
						65.0	24000	180	1200	3.0	11.0	1.0	0.140	0.098	0.24	0.83	0.017	2.200
11024	05	02	73	1420	6													4.20
11042	05	03	73	1415	3	123.0	15000		2600	3.0	13.0	2.6	0.250	0.180	0.62	1.60	0.035	1.900
																		7.00
11060	02	04	73	1210	6	106.0												3.50
																		4.86
11079	30	04	73	1155	6	22.3	20000	720	240	12.0	14.0	1.8	0.100	0.045	0.03	0.62	0.016	0.730
																		1.60
11098	04	06	73	1315	6	16.6	77000	1480	270	18.0	15.0	2.0	0.074	0.014	0.01	0.73	0.023	0.460
																		2.10
11117	02	07	73	2135	6	6.1	2000	90	4L	26.0	14.0	3.0	0.170	0.084	0.09	0.96	0.023	0.040
																		2.20
11136	06	08	73	1000	6	0.3	290	40	4L	24.0	10.0	2.8	1.100	0.360	0.06	0.72	0.032	0.050
																		2.90
11155	04	09	73	1045	6	1.5	220	8	4L	24.0	8.0	2.0	0.730	0.280	0.13	0.89	0.001	0.010
																		2.30
11174	01	10	73	1100	6	1.4				12.0	8.0	3.5	0.160	0.066	0.35	0.85	0.033	0.110
																		3.00
11193	05	11	73	1105	6	3.7	106000	480	460	5.0	11.0	1.6	0.510	0.150	0.34	1.00	0.055	0.790
																		3.80
11212	03	12	73	1035	6	28.6	18000	700	860	0.4	10.0	1.4	0.140	0.077	0.11	0.81	0.029	5.800
																		2.20

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-014-02

STREAM - MID. MAITLAND R.
LOCATION - HALF MILE N-E LISTOWEL

MILEAGE - 99.3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11005	08	01	73	1350	4	5300	4L	24	0.0	9.0	2.2	0.050	0.030	0.09	0.56	0.015	4.9	1.7	580	14
11023	05	02	73	1355	4	70000		48	2.0	10.0	1.0	0.100	0.084	0.20	0.75	0.016	2.200	5.30	403	10
11041	05	03	73	1355	3	11000		2400	3.0	11.0	2.4	0.230	0.160	0.60	1.40	0.034	2.000	7.30	330	7
11059	02	04	73	1145	6			8.0	10.0	0.8	0.067	0.028	0.04	0.57	0.014	2.400	2.90	467	11	
11078	30	04	73	1139	6	2000	200	32	10.0	15.0	1.4	0.031	0.004	0.01	0.62	0.012	0.690	1.00	520	16
11097	04	06	73	1155	95	7000	150	40	19.0	16.0	11.0	0.200	0.005	0.01	2.20	0.028	0.430	6.50	580	28
11116	02	07	73	2110	95	160	4L	4L	26.0	13.0	4.0	0.140	0.043	0.37	1.40	0.007	0.020	2.90	483	24
11135	06	08	73	0945	95	10000	4L	4L	24.0	8.0	6.0	0.084	0.018	0.10	1.30	0.006	0.010	3.50	510	34
11154	04	09	73	1315	95	110000	440	4L	24.0	8.0	9.5	0.470	0.160	1.90	4.30	0.005	0.010	5.50	575	54
11173	01	10	73	1045	58			12.0	10.0	10.0	0.340	0.013	0.13	2.20	0.008	0.010	10.00	685	79	
11192	05	11	73	1055	6	31000	1120	720	5.0	11.0	1.0	0.092	0.034	0.05	1.10	0.048	1.800	4.50	720	55
11211	03	12	73	1025	6	2100	150	120	0.3	15.0	0.5L	0.090	0.055	0.04	0.88	0.022	6.500	2.70	600	21

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-015-02

STREAM - S. MAITLAND R.
LOCATION - HWY 4, LUNDESBURG

MILEAGE - 27.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NC - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE		
	NY MO YR	HRS.																		
11015	10	01	73	1424	4	1100	4L	32	0.0	11.0	3.0	0.019	0.012	0.03	0.29	0.012	6.1	1.2	580	12
11033	06	02	73	1455	6	190	4L	16	3.0	9.0	1.2	0.056	0.030	0.03	0.44	0.016	3.400	3.50	512	9
11051	07	03	73	1445	3	600	4L	600	5.0	13.0	1.0	0.130	0.063	0.15	0.68	0.028	3.100	30.00	363	6
11069	03	04	73	1430	6	1000	36	4L	7.0	12.0	0.8	0.028	0.022	0.04	0.44	0.017	4.600	5.50	490	9
11088	01	05	73	1425	6	140	4	12	12.0	11.0	1.0	0.024	0.007	0.02	0.43	0.013	2.000	4.30	481	11
11107	05	06	73	1515	6	850	20	12	22.0	12.0	0.8	0.022	0.005	0.02	0.59	0.022	2.500	2.90	470	13
11126	03	07	73	1515	5	690	4L	60	29.0	9.0	1.0	0.029	0.007	0.03	0.64	0.037	3.900	1.90	484	15
11145	06	08	73	1450	6	11000	20	16	27.0	9.0	1.4	0.100	0.080	0.03	0.56	0.017	0.480	2.10	420	12
11164	04	09	73	1500	6	600	28	4	27.0	9.0	0.6	0.100	0.058	0.05	0.61	0.004	0.070	1.80	375	13
11183	01	10	73	1445	6				20.0	15.0	0.8	0.020	0.010	0.04	0.39	0.006	0.470	1.40	399	11
11202	05	11	73	1440	6	1500	320	284	5.0	15.0	0.6	0.160	0.046	0.03	0.54	0.062	3.200	2.90	590	21
11221	03	12	73	1425	6	320	4L	32	4.0	10.0	0.5L	0.020	0.014	0.02	0.51	0.027	11.000	2.60	605	18

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-016-02

STREAM - MID.MAITLAND R
LOCATION - DNSTR. VILL. OF BRUSSELS

MILEAGE - 69.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	NY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11013	10	01	73	1310	3	1100	4L	900	0.0	10.0	8.0	0.054	0.046	0.11	0.53	0.018	6.2	1.1	637	13
11031	06	02	73	1320	6	420	4L	28	3.0	7.0	1.2	0.088	0.066	0.13	0.71	0.021	2.800	3.10	514	9
11049	07	03	73	1322	3	700	12	310	5.0	13.0	2.4	0.280	0.120	0.35	1.30	0.028	2.100	27.00	356	7
11067	03	04	73	1315	6	1300	96	120	7.0	8.0	1.0	0.076	0.040	0.07	0.75	0.022	3.800	2.40	540	12
11086	01	05	73	1325	6	310	4	8	12.0	7.0	1.6	0.053	0.020	0.04	0.73	0.015	1.200	1.60	565	17
11105	05	06	73	1425	6	540	170	4L	22.0	9.0	1.2	0.052	0.008	0.02	0.90	0.030	1.600	2.60	550	17
11124	04	07	73	1405	5	0	8	4L	29.0	4.0	2.4	0.130	0.038	0.17	1.40	0.076	0.830	3.50	565	26
11143	06	08	73	1405	5	17000	52	4L	27.0	13.0	3.0	0.100	0.028	0.15	1.40	0.010	0.010	2.80	815	32
11162	04	09	73	1345	5	10	24	4L	27.0	13.0	1.4	0.120	0.056	0.05	1.10	0.001	0.010	1.30	680	105
11181	01	10	73	1350	5				17.0	13.0	1.4	0.062	0.023	0.01	0.68	0.003	0.010	.85	800	128
11200	05	11	73	1400	6	14000	152	84	5.0	15.0	1.8	0.160	0.082	0.01	0.94	0.055	0.240	1.90	920	117
11219	03	12	73	1340	6	1100	110	52	5.0	9.0	1.0	0.098	0.070	0.11	1.20	0.041	8.200	2.40	670	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-NESS	IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS MG/L	MG/L	MG/L	L	L	MG/L
NY MO YR	HRS.																					
11162	04	09	73	1345											420	15						
11181	01	10	73	1350											470	15						
11200	05	11	73	1400											350	15						
11219	03	12	73	1340											500	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-017-02

STREAM - MID MAITLAND R
LOCATION - CONC.3, MORRIS TWP E. OF HWY 4

MILEAGE - 54.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	NY MO YR	HR.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11014	10	01	73	1341	4	1300	4L	52	0.0	11.0	3.0	0.056	0.044	0.10	0.59	0.018	5.0	1.4	637	13
11032	06	02	73	1400	6	530	4L	20	3.0	10.0	0.5L	0.100	0.087	0.13	0.80	0.022	2.300	3.60	478	8
11050	07	03	73	1400	3	1400	4L	400	5.0	12.0	3.0	0.230	0.140	0.41	0.88	0.029	1.800	24.00	345	7
11068	03	04	73	1350	6	900	72	60	7.0	9.0	1.2	0.082	0.045	0.07	0.72	0.023	2.800	3.90	516	10
11087	01	05	73	1350	6	240	8	4L	12.0	13.0	1.4	0.034	0.006	0.02	0.70	0.010	0.940	1.40	555	21
11106	05	06	73	1450	6	100	20	4L	22.0	12.0	0.8	0.022	0.006	0.01	0.71	0.010	0.760	1.00	535	16
11125	03	07	73	1430	6	120	4L	4L	29.0	13.0	1.8	0.048	0.002	0.03	0.95	0.012	0.340	1.30	540	32
11144	06	08	73	1415	6	140	8	4L	27.0	14.0	1.8	0.026	0.008	0.01	0.80	0.006	0.030	1.20	595	64
11163	04	09	73	1440	6	100	8	4L	27.0	12.0	0.8	0.084	0.048	0.02	0.81	0.005	0.030	1.10	466	40
11182	01	10	73	1415	6				20.0	11.0	0.6	0.018	0.001	0.01	0.57	0.004	0.140	1.70	545	50
11201	05	11	73	1420	6	420	48	72	6.0	14.0	1.0	0.025	0.006	0.01	0.63	0.006	0.600	1.10	760	79
11220	03	12	73	1400	6	660	8	56	4.0	13.0	0.6	0.076	0.050	0.07	0.97	0.041	7.600	2.50	640	18

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-NESS	IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS MG/L	MG/L	MG/L	L	L	MG/L
NY MO YR	HRS.																					
11014	10	01	73	1341											430	15						
11032	06	02	73	1400											300	15						
11050	07	03	73	1400											280	30						
11068	03	04	73	1350											410	15						
11087	01	05	73	1350											350	15						
11106	05	06	73	1450											340	15						
11125	03	07	73	1430											340	15						
11144	06	08	73	1415											350	15						
11163	04	09	73	1440											310	15						
11182	01	10	73	1415											330	15						
11201	05	11	73	1420											470	15						
11220	03	12	73	1400											480	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-018-02

STREAM - MID MAITLAND R.
LOCATION - AT CONC. 10 & 11, GREY TWP

MILEAGE - 70.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	0Y	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11012	10	01	73	1145	4	1400	4L	28	0.0	11.0	2.8	0.062	0.056	0.16	0.74	0.018	4.4	1.4	637	14
11030	06	02	73	1200	4	620	4L	4L	3.0	9.0	1.4	0.088	0.072	0.17	0.76	0.024	2.300	3.40	503	9
11048	07	03	73	1300	3	500	4	500	4.0	11.0	3.8	0.270	0.140	0.40	0.86	0.030	1.800	38.00	326	6
11066	03	04	73	1300	6	2900	116	190	7.0	6.0	1.2	0.082	0.050	0.09	0.74	0.023	3.000	3.50	539	13
11085	01	05	73	1300	6	390	4L	8	11.0	6.0	1.4	0.040	0.007	0.01	0.70	0.012	0.890	3.40	570	18
11104	05	06	73	1400	6	310	12	12	22.0	12.0	4.4	0.041	0.004	0.01	0.91	0.014	0.790	1.50	550	16
11123	03	07	73	1400	6	190	8	4L	29.0	11.0	1.4	0.098	0.052	0.10	1.00	0.047	0.620	1.20	570	28
11142	06	08	73	1220	6	3000	40	4L	28.0	11.0	2.6	0.050	0.016	0.04	0.93	0.040	0.360	1.20	475	36
11161	04	09	73	1245	6	110	4	4L	26.0	9.0	1.2	0.130	0.067	0.01	0.90	0.001	0.010	1.50	535	57
11180	01	10	73	1325	6			17.0	15.0		0.5L	0.040	0.007	0.01	0.68	0.004	0.010	1.70	965	169
11199	05	11	73	1345	6	12000	80	96	5.0	17.0	3.0	0.340	0.220	0.14	1.50	0.100	0.780	2.60	880	110
11218	03	12	73	1325	6	360	16	100	4.0	9.0	0.8	0.100	0.072	0.12	0.99	0.040	8.400	2.60	760	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
0Y	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11012	10	01	73	1145										440	15						
11030	06	02	73	1200										310	15						
11048	07	03	73	1300										330	90						
11066	03	04	73	1300										350	15						
11085	01	05	73	1300										350	15						
11104	05	06	73	1400										360	15						
11123	03	07	73	1400										370	15						
11142	06	08	73	1220										310	15						
11161	04	09	73	1245										330	15						
11180	01	10	73	1325										550	15						
11199	05	11	73	1345										550	15						
11218	03	12	73	1325										500	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-019-02

STREAM - MID MAITLAND R.
LOCATION - GREY-ELMA TWP LINE

MILEAGE - 82.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
11011	10 01 73	1104		3	3100	4L	368	5.0	10.0	3.6	0.210	0.200	0.65	1.1	0.034	2.5	687	28	
11029	06 02 73	1118		4	228	4L	4L	2.0	8.0	1.0	0.024	0.021	0.02	0.37	0.012	.80	624	11	
11047	07 03 73	1139		3	800	4	520	4.0	11.0	2.2	0.230	0.160	0.47	1.20	0.027	28.00	358	8	
11065	03 04 73	1205		6	1700	76	650	7.0	8.0	1.6	0.120	0.096	0.27	0.95	0.026	3.50	540	15	
11084	01 05 73	1140		6	600	20	20	10.0	10.0	2.4	0.140	0.043	0.06	1.00	0.024	1.000	2.40	565	20
11103	05 06 73	1145		6	310	210	4L	21.1	12.0	1.2	0.120	0.068	0.01	0.73	0.040	0.580	3.30	550	22
11122	03 07 73	1130		8	330	8	4L	26.5	11.0	3.8	0.170	0.120	0.05	0.91	0.073	0.540	1.40	555	38
11141	06 06 73	1148		8	160	4L	4L	25.0	14.0	2.2	0.170	0.110	0.07	0.91	0.024	0.140	1.50	725	92
11160	04 09 73	1205		8	160	4	4L	25.0	11.0	1.8	0.280	0.140	0.11	1.30	0.037	0.330		985	149
11179	01 10 73	1300		8				20.0	16.0	2.0	0.220	0.130	0.03	1.10	0.016	0.390	1.90	880	101
11198	05 11 73	1300		8	2400	400	340	5.0	12.0	2.0	0.500	0.380	1.30	2.40	0.110	1.100	4.90	845	94
11217	03 12 73	1220		6	4100	120	250	4.0	12.0	2.0	0.230	0.150	0.35	1.30	0.053	7.000	3.10	660	50

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
0Y	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11011	10	01	73	1104										450	15						
11029	06	02	73	1118										370	15						
11047	07	03	73	1139										370	80						
11065	03	04	73	1205										370	15						
11084	01	05	73	1140										340	15						
11103	05	06	73	1145										330	15						
11122	03	07	73	1130										340	15						
11141	06	08	73	1148										430	15						
11160	04	09	73	1205										550	5						
11179	01	10	73	1300										550	15						
11198	05	11	73	1300										500	15						
11217	03	12	73	1220										550	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-020-02

STREAM - BOYLE DRAIN
LOCATION - DNSTR. OF HENFRYN

MILEAGE - 81.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
BY MO YR	HR.																	
11010	10 01 73	1040	4	1200	4L	12	0.0	9.0	1.2	0.012	0.010	0.14	0.7	0.022	5.1	2.0	682	10
11028	06 02 73	1110	4	2100	4L	40	3.0	7.0	1.2	0.080	0.068	0.16	0.88	0.017	1.900	4.50	523	7
11046	07 03 73	1116	3	1500	28	1400	4.0	11.0	2.0	0.260	0.140	0.14	0.94	0.030	1.700	43.00	306	6
11064	03 04 73	1152	6	1500	188	500	7.0	11.0	10.0	0.053	0.038	0.08	0.75	0.018	2.900	5.50	552	9
11083	01 05 73	1130	6	220	8	8	10.0	7.0	1.2	0.075	0.038	0.03	0.77	0.016	0.930	34.00	598	14
11102	05 06 73	1125	6	650	140	12	21.0	11.0	1.8	0.040	0.004	0.01	0.80	0.014	1.100	2.50	575	13
11121	03 07 73	1100	8	310	4L	8	26.5	10.0	2.2	0.038	0.007	0.05	0.99	0.061	1.100	1.80	615	21
11140	06 08 73	1125	8	200	40	4L	26.0	11.0	3.0	0.058	0.018	0.07	1.10	0.075	1.000	2.00	545	24
11159	04 09 73	1155	8	140	4	4L	26.0	11.0	1.2	0.140	0.072	0.06	1.50	0.012	0.010	1.90	448	20
11178	01 10 73	1220	8				16.0	10.0	2.0	0.076	0.033	0.01	1.10	0.003	0.010	3.00	452	17
11197	05 11 73	1225	8	1700	580	368	5.0	7.0	2.0	0.250	0.140	0.09	1.70	0.044	0.830	13.00	690	54
11216	03 12 73	1205	6	82000	16	32	4.0	10.0	1.2	0.089	0.070	0.07	0.99	0.036	8.600	4.30	655	17

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
BY MO YR	HR.																				

11010	10 01 73	1040												470	15						
11028	06 02 73	1110												340	15						
11046	07 03 73	1116												150	10						
11064	03 04 73	1152												350	15						
11083	01 05 73	1130												390	5						
11102	05 06 73	1125												380	15						
11121	03 07 73	1100												410	15						
11140	06 08 73	1125												370	5						
11159	04 09 73	1155												300	15						
11178	01 10 73	1220												310	15						
11197	05 11 73	1225												450	5						
11216	03 12 73	1205												480	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-021-02

STREAM - CHAPMAN DRAIN
LOCATION - FIRST CONC.W. OF LISTOWEL

MILEAGE - 88.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
BY MO YR	HR.																	
11008	10 01 73	0928	0	260000	4L	5000	2.0	1.0	22.	2.5	2.3	8.0	11.	0.130	1.0	12.	1074	100
11026	06 02 73	0950	0	190000	4L	2300	3.0	6.0	13.0	1.600	1.200	4.20	7.80	0.600	1.900	11.00	863	67
11044	07 03 73	0947	30	30000	12	1110	5.0	7.0	7.5	0.710	0.400	1.60	2.00	0.054	1.600	6.00	502	27
11062	03 04 73	1050	0	1600	40	28	9.0	8.0	10.0	1.700	0.910	3.60	6.20	0.020	1.700	6.10	718	49
11081	01 05 73	1010	0	8000	100	1000	10.0	12.0	40.0	1.600	1.300	0.01	5.40	0.160	0.800	14.00	788	62
11100	05 06 73	1000	0	770	250	40	18.0	15.0	2.8	0.068	0.018	0.05	0.80	0.079	0.470	1.60	655	22
11119	03 07 73	0930	8	660	36	120	22.0	11.0	4.0	0.350	0.160	0.05	1.20	0.049	0.170	1.80	980	84
11138	06 08 73	1030	8	1370	40	28	22.0	8.0	2.8	0.500	0.360	0.04	1.40	0.018	0.160	1.00	1050	94
11157	04 09 73	1050	5	10000	28	4L	25.0	8.0	2.5	0.570	0.420	0.10	1.40	0.150	0.080	1.10	1155	108
11176	01 10 73	1110	5				12.0	8.0	4.0	1.600	1.300	3.80	5.50	0.230	1.200	3.00	1265	124
11195	05 11 73	1130	6		8	8	6.0	7.0	2.5	2.000	1.400	5.80	8.00	0.072	0.910	3.80	1140	116
11214	03 12 73	1050	6	1400	16	12	4.0	6.0	13.0	1.800	1.200	4.60	9.00	0.088	1.900	7.60	1040	103

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
BY MO YR	HR.																				

11008	10 01 73	0928												650	10						
11026	06 02 73	0950												550	5						
11044	07 03 73	0947												170	15						
11062	03 04 73	1050												420	15						
11081	01 05 73	1010												550	70						
11100	05 06 73	1000												360	15						
11119	03 07 73	0930												600	15						
11138	06 08 73	1030												650	15						
11157	04 09 73	1050												750	15						
11176	01 10 73	1110												700	15						
11195	05 11 73	1130												670	15						
11214	03 12 73	1050												650	10						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-022-02

STREAM - L.MAITLAND R.
LOCATION - HWY 23 S-W OF PALMERSTON

MILEAGE - 82.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
BY MO YR	HR.																	
11077	30 04 73	1125	6	208	48	12	9.0	6.0	1.0	0.030	0.009	0.01	0.61	0.012	1.000	1.00	545	13
11096	04 06 73	1130	6	970	630	80	18.0	12.0	1.0	0.026	0.008	0.01	0.66	0.035	0.800	1.00	570	13
11115	02 07 73	2055	6	180	70	8	26.0	12.0	1.6	0.043	0.011	0.05	0.80	0.077	0.110	1.20	538	12
11134	06 08 73	0930	6	430	60	32	24.0	8.0	2.0	0.044	0.016	0.03	0.58	0.010	0.050	1.80	525	14
11153	04 09 73	1005	6	490	128	16	25.0	8.0	1.2	0.140	0.066	0.04	0.67	0.007	0.040	2.00	505	10
11172	01 10 73	1030	6				12.0	9.0	1.2	0.048	0.023	0.02	0.44	0.005	0.130	1.50	540	11
11191	05 11 73	1045	6	1800	488	460	5.0	8.0	0.6	0.052	0.037	0.04	0.88	0.047	2.700	1.60	705	19
11210	03 12 73	1015	6	710	36	60	4.0	12.0	0.5L	0.060	0.040	0.02	0.93	0.026	7.100	1.80	640	14

RIVER BASIN - LUCKNOW R.

LOCATION CODE - 08-0076-001-02

STREAM - LUCKNOW R.
LOCATION - HWY 21, PORT ALBERT

MILEAGE - .8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1032	24	01	73	1220	6													
1071	21	02	73	1110	6													
20034	17	05	73	1210	6	103.0												
20073	07	06	73	1215	6	76.2												
20112	28	06	73	1300	6	60.5												
20151	19	07	73	1220	6	31.0												
20190	07	08	73	1245	68	26.1												
20231	30	08	73	1215	6	12.4												
20270	20	09	73	1330	6	14.9												
20310	11	10	73	1140	6	12.4												
20350	30	10	73	1035	6	32.7												
20390	22	11	73	1130	6	56.8												
20430	13	12	73	1110	6	61.7												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1032	24	01	73	1220																	
1071	21	02	73	1110																	
20034	17	05	73	1210	103.0	240			8.2		8										
20073	07	06	73	1215	76.2	246			8.2												
20112	28	06	73	1300	60.5	255			8.2												
20151	19	07	73	1220	31.0	220	0.30	0.20	8.2		0.4										
20190	07	08	73	1245	26.1	208			8.1												
20231	30	08	73	1215	12.4	181			8.4												
20270	20	09	73	1330	14.9	192			8.4												
20310	11	10	73	1140	12.4	208			8.3												
20350	30	10	73	1035	32.7	236			8.3		2										
20390	22	11	73	1130	56.8	231			8.4												
20430	13	12	73	1110	61.7	237	0.30	0.05	8.4		1	0.1									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP	CADMIUM	TOTAL LEAD	TOTAL MERCURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
20034	17	05	73	1210										
20073	07	06	73	1215										
20112	28	06	73	1300										
20151	19	07	73	1220	0.12									
20190	07	08	73	1245										
20231	30	08	73	1215										
20270	20	09	73	1330	0.09									
20310	11	10	73	1140										
20350	30	10	73	1035										
20390	22	11	73	1130										
20430	13	12	73	1110	0.06									

RIVER BASIN - LUCKNOW R.

LOCATION CODE - 08-0076-002-02

STREAM - LUCKNOW R.
LOCATION - CANNING ST., VILLAGE OF LUCKNOW

MILEAGE - 16.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1033	24	01	73	1255	68													
1072	21	02	73	1200	6													
1932	17	05	73	1135	6	62.0												
1935	28	06	73	1225	6	40.8												
1938	19	07	73	1130	68	25.5												
1941	07	08	73	1158	68	17.4												
1944	30	08	73	1130	68	10.4												
1947	20	09	73	1245	68	15.2												
1950	11	10	73	1055	86	10.1												
1953	30	10	73	1105	86													
1956	13	12	73	1030	7	27.0												

RIVER BASIN - PINE RIVER

LOCATION CODE - 08-0103-001-02

STREAM - PINE RIVER
LOCATION - CONC.A, HURON TWP., NEAR LURGAN

MILEAGE - 1.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
1031	24 01 73	1152	6	636	232	6006	0.7	14.1	3.0	0.15	0.062	0.09	0.78	0.020	3.7	53.	391	10
1070	21 02 73	1045	4	652	132	316	0.3	10.0	0.8	0.040	0.012	0.02	0.31	0.012	2.000	9.60	600	14
20033	17 05 73	1105	6	1000	208	56	10.0	10.4	1.2	0.052	0.007	0.01	0.52	0.014	0.750	1.60	393	11
20072	07 06 73	1025	6	1200	150	260	20.3	7.5	2.2	0.094	0.011	0.04	0.85	0.020	0.280	38.00	510	16
20111	28 06 73	1150	6			21.8	7.2	2.2	2.2	0.120	0.022	0.11	0.82	0.022	0.390	47.00	456	14
20150	19 07 73	1120	6	340000	20	96	23.0	6.6	2.8	0.094	0.030	0.09	0.76	0.021	0.160	65.00	446	18
20189	07 08 73	1120	6			23.5	6.6	3.0	3.0	0.076	0.018	0.04	0.64	0.009	0.010	52.00	428	15
20230	30 08 73	1057	6	2400	68	120	25.0	5.8	3.0	0.110	0.024	0.06	0.76	0.014	0.080	63.00	383	18
20269	20 09 73	1215	6	17000	116	1000	14.5	9.0	2.0	0.072	0.008	0.01	0.70	0.008	0.130	48.00	399	22
20309	11 10 73	1030	6	900	4	4L	15.1	8.3	3.5	0.030	0.026	0.04	0.75	0.004	0.010	45.00	384	22
20349	30 10 73	1125	6	560	120	300	8.0	9.8	3.0	0.096	0.015	0.06	0.74	0.006	0.010L	44.00	450	15
20389	22 11 73	1000	6	21000	100	220	6.5	11.7	1.4	0.510	0.044	0.02	0.44	0.042	3.900	13.00	660	34
20429	13 12 73	1000	6	108	8	112	3.2	12.0	2.6	0.066	0.032	0.01	0.59	0.110	3.300	3.80	695	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL CALCO3	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
1031	24 01 73	1152												310	70						
1070	21 02 73	1045												390	10						
20033	17 05 73	1105	20.0		235				8.1		8			330	10						
20072	07 06 73	1025	7.7		240				7.8			0.85		380	40						
20111	28 06 73	1150			214				8.0			2.80		330	30						
20150	19 07 73	1120			199	1.50	0.75		7.8		0.4	1.60		340	40	28	3.3	9.0	15	58	20
20189	07 08 73	1120			194				7.9			2.50		280	20						
20230	30 08 73	1057			156				8.1			2.70		330	40						
20269	20 09 73	1215			141				8.2			2.00		350	20						
20309	11 10 73	1030			135				8.2					330	40						
20349	30 10 73	1125			191				7.8			2.00		380	10						
20389	22 11 73	1000			200				8.2			4.10		460	15						
20429	13 12 73	1000	15.0		195				8.3		1	4.00		370	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20033	17 05 73	1105	20.0		65												
20072	07 06 73	1025	7.7		63								0.08				
20111	28 06 73	1150			56								0.10				
20150	19 07 73	1120		0.26	47	0.010L	0.05L			0.020	0.12L	25.00	0.04L			0.07L	0.050L
20189	07 08 73	1120			49								0.05				
20230	30 08 73	1057			37								0.10				
20269	20 09 73	1215			39	0.01		0.010L					0.04L		0.060		
20309	11 10 73	1030			40								0.06				
20349	30 10 73	1125			59								0.07				
20389	22 11 73	1000			82								0.02L				
20429	13 12 73	1000	15.0		85								0.02				

RIVER BASIN - PENETANGORE R.

LOCATION CODE - 08-0107-002-02

STREAM - PENETANGORE R.
LOCATION - HWY 21, KINCARDINE

MILEAGE - 0.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
1030	24	01	73	1118	6													
						1400		448	620	1.0	13.0	3.5	0.12	0.066	0.11	0.79	0.016	2.7
1069	21	02	73	1015	4	300		84	40	0.7	10.0	0.8	0.023	0.008	0.01	0.38	0.008	1.200
																	4.80	580
20032	17	05	73	1015	6	1500		560	60	9.0	9.8	1.0	0.056	0.031	0.01	0.47	0.011	0.330
																	5.00	490
20071	07	06	73	0920	6	14.5		970	96	21.8	6.6	2.8	0.110	0.055	0.02	0.90	0.024	0.320
																	3.70	496
20110	28	06	73	1110	68	8.0		6000	1400	390	22.0	7.0	3.0	0.140	0.060	0.01	0.96	0.009
																	0.430	23.00
20149	19	07	73	1040	68	1.5		130000	20	116	23.0	6.3	3.2	0.100	0.022	0.10	0.74	0.013
																	0.150	30.00
20188	07	08	73	1030	68	1.3				24.3	6.8	1.8	0.070	0.008	0.01	0.62	0.002	0.010
																	17.00	483
20229	30	08	73	1010	6	1.5		1580										
																	5.50	437
20268	20	09	73	1130	6	0.8		11000										
																	6.30	500
20308	11	10	73	0950	6	0.5		1310										
																	6.00	515
20348	30	10	73	1220	6	2.1		432										
																	32.00	520
20388	22	11	73	0900	6	12.2		15000										
																	605	23
20428	13	12	73	0925	6	33.4		1500										
																	3.50	570

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL CALCO3	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
1030	24 01 73	1118												250	25						
1069	21 02 73	1015												370	10						
20032	17 05 73	1015	29.5		232				7.0		10			330	15						
20071	07 06 73	0920	14.5		228				7.8		6		1.10	310	15						
20110	28 06 73	1110	8.0		206				8.0			4.60		330	30						
20149	19 07 73	1040	1.5		164	1.00	0.10		7.7		0.4	3.30		310	40	40	3.2	15.0	14	51	20
20188	07 08 73	1030	1.3		179				8.0			1.60		290	20						
20229	30 08 73	1010	1.5		123				8.0			1.50		280	15						
20268	20 09 73	1130	0.8		164				8.0			2.40		350	10						
20308	11 10 73	0950	0.5		178				7.9					350	15						
20348	30 10 73	1220	2.1		181				8.0			3.00		330	10						
20388	22 11 73	0900	12.2		206				8.2			5.10									
20428	13 12 73	0925	33.4		202				8.3			4.10		360	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	YY	MM	YY	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20032	17	05	73	1015	29.5		66										
20071	07	06	73	0920	14.5		65						0.04L				
20110	28	06	73	1110	8.0		64						0.08				
20149	19	07	73	1040	1.5	1.30	49	0.010L	0.05L	0.020	0.12L	18.00	0.04L			0.07L	0.0
20188	07	08	73	1030	1.3		54						0.03				
20229	30	08	73	1010	1.5		46						0.05				
20268	20	09	72	1130	0.8	0.02	53		0.010L				0.04L		0.060		
20308	11	10	73	0950	0.5		58						0.07				
20348	30	10	73	1220	2.1		67		149				0.08				
20388	22	11	73	0900	12.2		79						0.02L				
20428	13	12	73	0925	33.4		74						0.03				

KIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-001-02

STREAM - SAUGEEN RIVER
LOCATION - HWY 21 SOUTHAMPTON

MILEAGE - .4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CMLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DMO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12505	16	01	73	1400	8	2150.0	120	8	28	3.0	11.5	3.0	0.018	0.004	0.02	0.56	0.007	1.5
12512	13	02	73	0220	8	1450.0	4L	4L	4L	1.0	9.0	4.0	0.028	0.008	0.03	0.006	1.000	3.60
12519	14	03	73	0210	8	9720.0	180	16	40	5.0	10.5	4.6	0.036	0.008	0.08	0.015	0.600	48.00
12526	17	04	73	0100	8	1950.0	1900	16	40	11.0	10.5	1.6	0.028	0.007	0.09	0.85	0.006	0.890
20031	16	05	73	0835	6	1900.0	280	20	4	10.2	10.4	1.0	0.026	0.005	0.01	0.47	0.008	0.380
12533	28	05	73	1200	8	1740.0	14000	4L	4L	16.0	10.0	2.2	0.110	0.014	0.01	0.95	0.004	0.420
20070	06	06	73	1610	6	1460.0	270	32	12	20.0	8.6	3.8	0.061	0.001	0.01	1.40	0.009	0.320
12540	26	06	73	1250	8	940.0	14000	12	4L	22.0	9.0	1.6	0.058	0.013	0.11	0.81	0.006	0.230
20109	28	06	73	0910	6	1040.0	22000	7000	44	22.4	7.9	0.8	0.046	0.017	0.12	0.48	0.024	0.460
12547	18	07	73	1210	8	496.0	4L	4L	4L	23.0	9.5	6.5	0.046	0.002	0.01	1.30	0.005	0.060
20148	19	07	73	0850	6	472.0	360	12	8	24.0	7.2	1.0	0.026	0.006	0.02	0.40	0.002	0.050
20196	07	08	73	0900	6	635.0				24.2	7.8	1.0	0.043	0.002	0.02	0.64	0.005	0.200
12562	21	08	73	1020	8	482.0	80	8	200	21.0	8.5	1.4	0.090	0.044	0.01	0.72	0.003	0.090
20228	29	08	73	1627	6	405.0	670	80	4L	28.0	7.9	1.2	0.034	0.003	0.01	0.46	0.004	0.130
20267	20	09	73	0900	6	385.0	1180	44	40	14.5	10.0	1.4	0.059	0.038	0.01	0.37	0.004	0.080
20307	10	10	73	1623	6	354.0	260	4	4L	17.8	8.4	1.4	0.044	0.027	0.01	0.37	0.002	0.120
12577	11	10	73	1115	8	346.0				16.0	11.0	0.8	0.082	0.024	0.03	0.35	0.004	0.110
20347	30	10	73	1340	69	537.0	72	24	1	10.2	11.6	1.2	0.011	0.003	0.03	0.31	0.005	0.350
12593	21	11	73	0100	8	1300.0	10000	120	88	6.0	11.0	1.6	0.029	0.004	0.03	0.81	0.011	0.650
20387	21	11	73	1410	6	1300.0	12000	130	1200	7.5	14.8	1.2	0.063	0.004	0.01	0.59	0.008	0.590
12609	12	12	73	1120	8	1220.0	364	60	12	2.0	14.0	1.0	0.080	0.044	0.03	0.79	0.007	0.580
20427	12	12	73	1835	6	1220.0	1000	72	20	3.1	11.6	2.8	0.028	0.013	0.03	0.72	0.007	0.720

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	CUL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
12505	16 01 73	1400	2150.0		230	290			8.1	15			4.20	360	15		1.9	5.0			
12512	13 02 73	0220	1450.0		246	326	0.30	0.05	8.0	20	6	0.1	3.60	390	15	70	1.7	5.0			20
12519	14 03 73	0210	9720.0		154	174	1.40		7.9	70		0.2	2.90	320	80	33	1.8	2.0			20
20031	16 05 73	0835	1900.0		222				8.1		8			350	15						
20070	06 06 73	1610	1460.0		223				7.8		8			330	15						
20109	28 06 73	0910	1040.0		195				8.1				4.20	360	15						
12547	18 07 73	1210	496.0	2	181	268	0.20	0.40	7.5	20			3.20	350	10		2.0	6.0			
20148	19 07 73	0850	472.0		172		0.15	0.05	8.0			0.2	3.50	360	15	110	1.3	5.0	12	49	20
20196	07 08 73	0900	635.0		180				8.0				5.40	300	5						
12562	21 08 73	1020	482.0	32	165	290	0.30		8.0	10		0.2	4.60	400	15	55	1.5	6.0			20
20228	29 08 73	1627	405.0		166				8.2				4.10	380	15						
20267	20 09 73	0900	385.0		169				8.1				2.50	490	15						
20307	10 10 73	1623	354.0		180				8.2					380	15						
12577	11 10 73	1115	346.0	8	178	318	0.30		8.2	10		0.2	1.90	410	10	122	2.0	6.0			
20347	30 10 73	1340	537.0		208				8.3		2		1.60	410	0						
12593	21 11 73	0100	1300.0		193	278	0.30		8.0	30		0.2	27.00	300	25	66	1.9	5.0			20
20387	21 11 73	1410	1300.0		194				8.2				5.40	360	15						
12609	12 12 73	1120	1220.0		194	278	0.10		8.3	20		0.2		340	15	76					20
20427	12 12 73	1835	1220.0		197				8.3				4.60	350	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	CALC.	CHROM	TOTAL COPPER	SIMP	CADM-IUM	LEAD	TOTAL	TOTAL	TOTAL	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DMO	YR	HRS.																
12505	16	01	73	1400	2150.0	0.07		0.05L						0.05	0.04L		0.08	0.160
12512	13	02	73	0220	1450.0	0.04	78	0.05L					41.00	0.06	0.04L		0.07L	3.400
12519	14	03	73	0210	9720.0	3.50	43	0.05L					16.00	0.08	0.04L		0.07L	0.090
20031	16	05	73	0835	1900.0		69											
20070	06	06	73	1610	1460.0		74							0.04L				
20109	28	06	73	0910	1040.0		68							0.04				
12547	18	07	73	1210	496.0			0.06									0.04L	0.060
20148	19	07	73	0850	472.0	0.15	66	0.010L	0.10	0.020	0.12L	29.00	0.04L				0.07L	0.050L
20196	07	08	73	0900	635.0		62						0.02L					
12562	21	08	73	1020	482.0		71	0.07				27.00	0.04				0.07L	0.190
20228	29	08	73	1627	405.0		69						0.04L					
20267	20	09	73	0900	385.0		77	0.010L					0.04L		0.060			
20307	10	10	73	1623	354.0		77						0.04L					
12577	11	10	73	1115	346.0	0.05	78	0.05L				29.00	0.04L				0.07L	0.190
20347	30	10	73	1340	537.0		90						0.02					
12593	21	11	73	0100	1300.0	0.19	70	0.15				25.00	0.09				0.07L	0.050L
20387	21	11	73	1410	1300.0		73						0.02L					
12609	12	12	73	1120	1220.0		77					21.00						
20427	12	12	73	1835	1220.0		82						0.02L					

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-002-02

STREAM - SAUGEEN RIVER
LOCATION - YONGE ST., TOWN OF WALKERTON

MILEAGE - 47.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CMLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DMO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12503	16	01	73	1045	8	1000.0	1500	156	20	2.0	13.0	3.0	0.02	0.006	0.02	0.44	0.003	1.0
12510	13	02	73	1105	8	740.0	1600	4L	60	1.0	8.0	3.0	0.025	0.014	0.05	0.54	0.006	1.100
12517	14	03	73	1115	8	5930.0	620	160	190	4.0	10.0	4.0	0.100	0.013	0.20	0.79	0.016	0.620
12524	17	04	73	1030	8	1050.0				10.0	11.5	0.8	0.040	0.010	0.06	0.59	0.006	0.920
12531	28	05	73	1045	8	1310.0	63000	260	112	14.0	11.5	0.8	0.026	0.004	0.03	0.48	0.008	0.510
12538	26	06	73	1100	8	582.0	40000	700	8	20.0	8.5	1.0	0.034	0.008	0.05	0.65	0.008	0.410
12545	18	07	73	1045	8	315.0	10000	150	4L	21.0	9.0	1.6	0.040	0.007	0.05	0.85	0.007	0.380

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-003-02

STREAM - SAUCEEN RIVER
LOCATION - HWY 4, HANDOVER

MILEAGE - 58.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	R IDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO				
12502	16	01	73	1010	8	1300	24	120	2.0	10.5	0.8	0.02	0.004	0.01	0.51	0.007	0.09	1.8	464	6
12509	13	02	73	1045	8	68	4L	4L	1.0	9.0	3.2	0.012	0.004	0.02	0.69	0.004	0.770	1.20	499	6
12516	14	03	73	1050	8	330	12	300	4.0	12.0	3.4	0.042	0.014	0.09	0.56	0.006	0.330	9.20	307	3
12523	17	04	73	1000	8			9.0	11.5	0.8	0.036	0.009	0.05	0.50	0.004	0.640	1.70	450	7	
12530	28	05	73	1030	8	59000	36	44	14.0	11.5	1.0	0.049	0.010	0.01	0.67	0.008	0.370	2.20	435	7
12537	26	06	73	1035	8	60	4L	4L	20.0	9.0	1.2	0.033	0.004	0.18	0.73	0.008	0.360	2.30	450	8
12544	18	07	73	1025	8	9000	100	24	20.0	8.0	2.2	0.040	0.008	0.14	0.98	0.010	0.410	1.60	455	14
12564	21	08	73	1135	8	80000	40	120	18.0	8.5	1.8	0.046	0.012	0.01	0.78	0.010	0.460	3.00	450	8
12573	11	10	73	0830	8			13.0	10.0	1.0	0.092	0.064	0.12	0.55	0.011	0.540	2.50	467	8	
12589	21	11	73	1030	8	34000	40	120	3.5	11.0	0.6	0.020	0.006	0.05	0.50	0.010	0.360	1.50	434	8
12605	12	12	73	0845	8	800	20	52	1.5	9.5	0.8	0.160	0.094	0.07	0.63	0.005	0.500	12.00	445	6

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-004-02

STREAM - TEESWATER R.
LOCATION - DNSTR. DAM, W. OF TEESWATER

MILEAGE - 62.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO				
12504	16	01	73	1130	8	900	16	20	2.0	11.0	0.5L	0.018	0.008	0.06	0.47	0.01	3.7	1.6	523	6
12511	13	02	73	1150	8	48	4L	4L	1.0	8.0	1.4	0.110	0.040	0.01	0.09	0.009	2.700	2.00	599	9
12518	14	03	73	1155	8	1200	32	340	3.0	11.5	3.2	0.065	0.035	0.13	0.59	0.012	2.000	4.30	335	5
12525	17	04	73	1115	8			11.0	12.0	1.0	0.049	0.016	0.09	0.64	0.020	2.400	1.50	458	9	
12532	28	05	73	1135	8	880000	50000	80	15.0	12.0	0.8	0.150	0.100	0.10	0.69	0.034	1.500	1.60	492	9
12539	26	06	73	1135	8	4000	4L	4L	20.0	12.0	2.4	0.150	0.110	0.12	0.76	0.036	1.100	1.20	467	9
12546	18	07	73	1130	7	1200	20	8	23.0	17.0	3.0	0.140	0.076	0.13	0.94	0.023	0.670	1.40	424	13
12557	21	08	73	0730	79	60000	220	600	19.0	5.5	1.6	0.220	0.180	0.03	0.63	0.058	0.650	1.10	520	10
12576	11	10	73	1000	8			14.0	11.5	1.4	0.330	0.220	0.08	0.59	0.100	1.500	1.30	525	9	
12592	21	11	73	1145	8	10000	4L	210	6.0	9.5	1.6	0.140	0.096	0.09	0.71	0.018	1.500	1.40	560	9
12608	12	12	73	0950	8	7300	20	60	1.0	7.5	0.5L	0.260	0.130	0.05	0.51	0.012	2.000	1.10	560	8

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-005-02

STREAM - SAUGEEN RIVER
LOCATION - HWY 4, TOWN OF DURHAM

MILEAGE - 78.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
12501	16	01	73	0930	8	166.0	1700	64	100	2.0	10.0	0.8	0.022	0.004	0.01	0.60	0.006	0.59
12508	13	02	73	1010	8	116.0	600	4L	16	1.0	12.0	2.6	0.026	0.017	0.09	0.86	0.004	0.540
12515	14	03	73	1030	8	1200.0	210	12	110	3.0	11.0	3.4	0.034	0.016	0.17	0.52	0.008	0.270
12522	17	04	73	0935	8	162.0	400	4	12	9.0	10.5	1.0	0.036	0.006	0.07	0.81	0.004	0.360
12529	28	05	73	0955	8	298.0	14000	324	120	14.0	12.5	1.0	0.046	0.006	0.01	0.62	0.006	0.180
12536	26	06	73	0950	8	89.8	13000	100	4L	20.0	10.0	1.2	0.038	0.011	0.14	0.70	0.010	0.550
12543	18	07	73	0945	8	31.4	69000	72	12	20.0	9.0	1.4	0.038	0.006	0.05	0.82	0.010	0.320
12552	20	08	73	1020	8	52.4	250000	1500	310	19.0	7.0	1.6	0.020	0.002	0.03	0.52	0.003	0.250
12567	10	10	73	1215	8	42.1				15.0	11.5	1.6	0.082	0.036	0.07	0.50	0.018	0.460
12583	20	11	73	0950	8	235.0	10000	120	8	2.5	12.0	1.0	0.030	0.014	0.03	0.59	0.004	0.230
12599	11	12	73	1110	8	156.0	1500	48	12	3.0	8.5	0.5L	0.220	0.061	0.02	0.66	0.004	0.210

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-006-02

STREAM - ROCKYSAUGEEN R
LOCATION - CONC. ROAD, S.W. OF MARKDALE

MILEAGE - 89.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
12500	16	01	73	0700	8	2300	112	210	2.0	9.0	3.8	0.044	0.02	0.03	0.56	0.008	2.2	1.4	502
12507	13	02	73	0930	8	1500	4L	110	1.0	8.0	2.8	0.036	0.020	0.10	0.51	0.004	1.600	.87	534
12514	14	03	73	1000	8	340	92	280	4.0	11.5	4.0	0.035	0.024	0.14	0.66	0.005	0.640	1.80	385
12521	17	04	73	0905	8	600	4L	4L	8.0	9.5	1.0	0.034	0.003	0.03	0.61	0.010	1.400	2.30	495
12528	28	05	73	0920	8	17000	212	28	12.0	12.0	0.6	0.027	0.008	0.01	0.46	0.006	1.000	1.30	465
12535	26	06	73	0935	8	240	4L	4L	18.0	8.5	2.2	0.038	0.001	0.26	1.10	0.008	1.000	1.40	486
12542	18	07	73	0910	8	120000	40	4L	12.0	6.0	2.8	0.030	0.004	0.09	1.00	0.010	1.200	1.00	494
12549	20	08	73	0920	8	16000	60	1100	20.0	7.0	3.0	0.030	0.001	0.14	0.63	0.009	1.200	1.50	497
12565	10	10	73	1130	8			13.0	12.0	1.4	0.025	0.008	0.07	1.00	0.010	1.400	.90	500	
12581	20	11	73	0900	8	19000	60	64	3.0	12.0	0.8	0.050	0.031	0.01	0.44	0.005	0.740	.80	445
12597	11	12	73	1000	8	216	4L	32	2.0	9.5	0.5L	0.240	0.085	0.03	0.50	0.004	0.900	.40	475

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-007-02

STREAM - SAUGEEN RIVER
LOCATION - AT TWP. RD. DNSTR. OF PAISLEY

MILEAGE - 21.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO				
12506	16	01	73	1445	8	600	4L	110	2.0	13.0										
12513	13	02	73	0245	8	600	4L	4L	1.0	9.5	3.0	0.037	0.020	0.07	0.49	0.007	1.100	3.70	572	9
12520	14	03	73	0245	8	1000	104	400	4.0	10.5	3.0	0.100	0.022	0.09	0.63	0.030	0.710	40.00	340	3
12527	17	04	73	0210	8	800	12	12	12.0	12.5	1.2	0.059	0.005	0.10	0.97	0.006	0.860	5.00	510	11
12534	28	05	73	1235	8	18000	444	100	17.0	10.5	1.2	0.046	0.004	0.08	1.30	0.010	0.490	5.50	520	9
12541	26	06	73	1210	8	710	80	40	23.0	11.0	1.6	0.068	0.012	0.08	0.82	0.007	0.370	4.70	540	9
12548	18	07	73	1245	8	110000	24000	8	23.0	11.0	3.4	0.034	0.002	0.01	0.87	0.010	0.240	2.70	585	12
12561	21	08	73	0940	8	6000	200	210	20.0	8.0	2.0	0.054	0.012	0.03	0.68	0.003	0.240	11.00	620	10
12578	11	10	73	1150	8				17.5	9.5	0.8	0.110	0.052	0.03	0.83	0.008	0.290	8.20	640	10
12594	21	11	73	0205	8	20000	170	72	5.0	10.0	1.0	0.036	0.010	0.01	0.81	0.010	0.530	4.50	540	11
12610	12	12	73	1200	8	>16	140	100	2.0	13.0	0.6	0.064	0.021	0.06	0.74	0.008	0.730	2.60	550	

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-008-02

STREAM - TEESWATER R.
LOCATION - COUNTY RD. 3 PAISLEY

MILEAGE - 24.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT 25C.	COND UMHO	CHLO RIDE
12560	21 08 73	0920	5	47.8 15000	230	900	21.0 18.0	8.5 11.0	3.0 1.2	0.024 0.076	0.001 0.015	0.01 0.03	0.74 0.35	0.001 0.004	0.050 0.170	4.90 5.00	447 530	19 21
12579	11 10 73	1240	8	26.9 35000	160	180	5.0 2.5	10.0 13.5	0.8 1.2	0.036 0.180	0.012 0.066	0.01 0.05	0.73 0.81	0.010 0.008	0.930 1.000	3.80 1.40	580 565	19 16
12595	21 11 73	0220	8	123.0 168	28	32												
12611	12 12 73	0150	8	146.0														

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OL PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COO MG/L
12560	21 08 73	0920	47.8												280	15					
12579	11 10 73	1240	26.9											340	20						
12595	21 11 73	0220	123.0											380	5						
12611	12 12 73	0150	146.0											370	15						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-009-02

STREAM - N. SAUGEEN R.
LOCATION - ELDERSLIE TWP. RD. 25 26

MILEAGE - 34.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO		
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE		
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
12563	21	08	73 1105	8	15000	60	500	21.0	10.5	2.6	0.040	0.009	0.01	0.68	0.005	0.120	5.30	403	5
12580	11	10	73 1300	8				17.0	12.0	1.4	0.082	0.024	0.04	0.70	0.004	0.200	3.90	408	5
12596	21	11	73 0245	8	27000	110	190	5.0	11.0	1.8	0.074	0.031	0.20	0.84	0.018	0.360	5.30	441	7
12612	12	12	73 0105	8	52	4L	20	3.0	13.0	0.5L	0.028	0.010	0.01	0.43	0.006	0.380	1.60	415	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
			DY MO YR HRS.							UNIT											
12563	21	08	73 1105												230	15					
12580	11	10	73 1300												330	10					
12596	21	11	73 0245												440	15					
12612	12	12	73 0105												250	15					

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-010-02

STREAM - OTTER CREEK
LOCATION - BRUCE COUNTY RD 16 N OF MIDWAY

MILEAGE - 54.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO	
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE	
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
12558	21	08	73 0820	8	17000	400	700	16.0	7.5	4.4	0.047	0.005	0.08	0.94	0.019	1.000	2.50 555	9
12575	11	10	73 0920	8				12.0	6.5	0.6	0.054	0.030	0.02	0.12	0.015	1.100	1.10 595	8
12591	21	11	73 1115	8	59000	390	160	5.0	6.5	1.6	0.048	0.011	0.11	0.63	0.023	1.300	3.40 585	10
12607	12	12	73 0920	8	1700	360	200	2.5	10.0	0.5L	0.047	0.06	0.06	0.58	0.014	1.400	3.10 585	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-NESS	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
12558	21	08	73 0820												350	15					
12575	11	10	73 0920												390	15					
12591	21	11	73 1115												390	15					
12607	12	12	73 0920												360	15					

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-011-02

STREAM - BEATTY SAUGEEN
LOCATION - BENTINCK TWP. 10 11

MILEAGE - 61.7

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12554	20	08	73	1310	8	25000	230	200	21.0	8.0	1.4	0.008	0.001	0.02	0.37	0.004	0.660
12570	10	10	73	0230	8				17.0	9.5	0.6	0.018	0.012	0.02	0.28	0.004	0.700
12586	20	11	73	1115	8	19000	4L	84	2.5	9.0	1.8	0.020	0.001	0.02	0.61	0.003	0.400
12602	11	12	73	0110	8	92	4L	20	0.0	7.5	0.6	0.040	0.010	0.02	0.60	0.003	0.390
1.80																1.40	520
555																	
7																	
8																	
8																	
6																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
12554	20	08	73	1310												410	15				
12570	10	10	73	0230												400	15				
12586	20	11	73	1115												380	15				
12602	11	12	73	0110												330	15				

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-012-02

STREAM - S. SAUGEEN R.
LOCATION - NORMANBY TWP. RD. 17 $\frac{1}{2}$ 18

MILEAGE - 63.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		UMHO	
12555	20 08 73	1330	5	57.6	290000	9200	1700	20.0	10.0	3.2	0.032	0.001	0.16	0.80	0.004	0.120	4.20	1110	10
12571	10 10 73	0245	8	41.4				15.0	12.0	1.0	0.022	0.007	0.03	0.20	0.003	0.130	2.60	1310	9
12587	20 11 73	1125	8	194.0	18000	400	230	3.5	7.5	1.6	0.033	0.006	0.04	0.81	0.006	0.550	3.10	635	9
12603	11 12 73	0130	8	185.0	392	40	12	3.0	7.5	0.8	0.058	0.036	0.01	1.10	0.005	0.460	1.60	625	8

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CA	HARD-CA	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC L	TC L	COD MG/L
				CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	L	L	
12555	20	08	73	1330	57.6										900	15						
12571	10	10	73	0245	41.4										1150	15						
12587	20	11	73	1125	194.0										470	15						
12603	11	12	73	0130	185.0										430	15						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-013-02

STREAM - CARRICK CR.
LOCATION - NORMANBY TWP. RD. 17 $\frac{1}{2}$ 18

MILEAGE - 62.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		UMHO	
12556	20 08 73	1345	8		90000	100	900	21.0	9.0	2.0	0.026	0.002	0.05	0.57	0.005	0.390	4.30	900	9
12572	10 10 73	0300	8					15.0	11.0	0.8	0.011	0.001	0.02	0.30	0.003	0.340	1.50	1060	8
12588	20 11 73	1135	8		11000	160	330	3.5	6.0	0.8	0.040	0.006	0.02	0.73	0.006	0.910	1.50	840	13
12604	11 12 73	0135	8		332	20	4L	2.5	7.0	0.6	0.016	0.006	0.01	0.59	0.006	1.400	.90	765	10

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CA	HARD-CA	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC L	TC L	COD MG/L
				CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	L	L	
12556	20	08	73	1345											750	15						
12572	10	10	73	0300											850	15						
12588	20	11	73	1135											650	15						
12604	11	12	73	0135											550	15						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-014-02

STREAM - ROCKYSAUGEEN R
LOCATION - BENTINCK TWP. RD. 11 W

MILEAGE - 75.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
12550	20	08	73	0935	8	45000	180	80	18.0	7.0	2.4	0.022	0.001	0.06	0.60	0.004	0.550	2.00	448	6
12566	10	10	73	1200	8				13.0	9.5	0.6	0.028	0.018	0.02	0.25	0.004	0.690	1.00	452	6
12582	20	11	73	0935	8	40000	4L	44	3.0	9.0	1.6	0.018	0.001	0.05	0.64	0.004	0.380	.70	411	6
12598	11	12	73	1045	8	32	4L	4L	1.0	10.5	0.5L	0.050	0.040	0.01	0.35	0.003	0.500	.80	435	4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CA	HARD-CA	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC L	TC L	COD MG/L
				CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	L	L	
12550	20	08	73	0935											250	15						
12566	10	10	73	1200											250	15						
12582	20	11	73	0935											290	15						
12598	11	12	73	1045											250	15						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-015-02

STREAM - SAUGEEN RIVER
LOCATION - DURHAM CONSERVATION AREA

MILEAGE - 81.5

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12551	20 08 73	1000	8		5000	190	52	20.0	7.5	2.0	0.044	0.004	0.09	0.73	0.023	0.360	2.90	430	10
12568	10 10 73	1230	8					14.0	6.0	0.8	0.066	0.036	0.05	0.38	0.004	0.440	1.00	445	8
12584	20 11 73	1005	8		330	32	36	2.0	12.0	1.2	0.022	0.005	0.02	0.70	0.004	0.200	1.70	383	8
12600	11 12 73	1130	8		88	4L	4L	0.0	10.5	1.2	0.026	0.010	0.01	0.80	0.003	0.190	.95	390	5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CA	HARD-CA	TOTAL IRON	DISS. AS FE	PH	COL-OUR	PHEN OL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC L	TC L	COD MG/L
				CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	L	L	
12551	20	08	73	1000											260	15						
12568	10	10	73	1230											250	15						
12584	20	11	73	1005											270	15						
12600	11	12	73	1130											230	15						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-016-02

STREAM - S. SAUGEEN R.
LOCATION - WELLINGTON COUNTY RD. 6

MILEAGE - 88.2
DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO			
	DAY MO YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		UMHO	RIDE			
12553	20 08 73	1125	9		12000	190	900	20.0	6.0	2.0	0.078	0.030	0.07	0.70	0.025	0.590	1.80	451			
12569	10 10 73	0100	9					15.0	11.0	1.2	0.120	0.110	0.05	0.52	0.037	0.900	1.30	466			
12585	20 11 73	1040	9		59000	1900	520	2.0	12.0	1.0	0.034	0.014	0.04	0.85	0.011	0.680	1.80	444			
12601	11 12 73	1200	8		2700	201	210	0.5	10.0	0.8	0.038	0.015	0.07	1.00	0.008	0.380	1.20	435			
CORR. NUMB.	SAMPLING DATE	TIME	FLOW		ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	COD
	DAY MO YR	HRS.	CFS		MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
12553	20 08 73	1125													280	15					
12569	10 10 73	0100													280	15					
12585	20 11 73	1040													310	15					
12601	11 12 73	1200													240	15					

RIVER BASIN - SAUBLE RIVER

LOCATION CODE - 08-0135-002-02

STREAM - SAUBLE RIVER
LOCATION - BRIDGE, 1ST CONC. N. OF TARA

MILEAGE - 27.9
DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLORIDE RIDE			
1029	24 01 73	1015	4	756	132	544	0.5	11.4	3.0	0.10	0.072	0.04	0.58	0.014	1.3	6.0	361	7			
1068	21 02 73	0915	4	1100	460	1	0.4	9.0	0.6	0.035	0.020	0.03	0.30	0.011	1.300	2.70	560	9			
1108	22 03 73	1020	6	700	28	56	2.0	12.6	2.5	0.030	0.016	0.01	0.44	0.005	0.930	2.70	492	7			
1931	16 05 73	1645	6	16000	28	12	13.0	12.4	1.2	0.034	0.010	0.01	0.60	0.009	0.310	2.30	487	8			
1934	06 06 73	1540	6	1560	200	16	20.5	8.5	2.4	0.042	0.016	0.02	0.60	0.009	0.280	1.30	505	8			
1937	27 06 73	1650	699	3100	40	128	23.8	9.1	1.8	0.049	0.022	0.06	0.47	0.014	0.190	1.30	474	8			
1940	18 07 73	1800	67	190	12	4L	26.5	11.5	2.4	0.028	0.006	0.01	0.40	0.006	0.190	1.00	535	21			
1943	07 08 73	0815	7	1100	80	12	24.0	7.3	1.2	0.029	0.010	0.01	1.50	0.003	0.010	25.00	1060	15			
1946	29 08 73	1555	67	330000	28	12	28.0	9.3		0.350	0.003	0.01	0.43	0.002	0.010	1.60	464	11			
1949	19 09 73	1800	63	860	16	64	14.2	6.9	0.5L	0.023	0.004	0.01	0.38	0.009	0.360	1.60	530	12			
1955	30 10 73	1510	6	312	44	32	8.5	12.9	1.8	0.028	0.007	0.07	0.52	0.007	1.100	1.60	540	15			
1958	12 12 73	1530	6	300	40	8	4.0	11.6	0.6	0.026	0.012	0.01									
CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CACC3 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
1029	24 01 73	1015												210	0						
1068	21 02 73	0915												360	5						
1108	22 03 73	1020												300	5						
1931	16 05 73	1645												330	15						
1934	06 06 73	1540												320	15						
1937	27 06 73	1650												320	0						
1940	18 07 73	1800												270	15						
1943	07 08 73	0815												310	15						
1946	29 08 73	1555												650	40						
1949	19 09 73	1800												290	15						
1955	30 10 73	1510												330	0						
1958	12 12 73	1530												330	15						

RIVER BASIN - SAUBLE RIVER

LOCATION CODE - 08-0135-003-02

STREAM - SAUBLE RIVER
LOCATION - AT SAUBLE FALLS

MILEAGE - 2.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
1028	24 01 73	0930	6	1800.0	560	224	332	0.8	10.9	3.0	0.064	0.022	0.05	0.58	0.018	0.77	5.4	338
1067	20 02 73	1500	6	386.0	12	1	4	1.8	9.7	1.4	0.015	0.002	0.01	0.39	0.004	0.380	.72	436
1107	22 03 73	0930	6	863.0	64	1	4	1.8	12.8	2.0	0.012	0.003	0.01	0.31	0.004	0.280	1.40	341
20030	16 05 73	1610	6	435.0	240	4L	4L	12.0	9.8	0.8	0.026	0.004	0.01	0.48	0.005	0.180	1.40	391
20069	06 06 73	1500	6	320.0	360	4L	12	19.0	8.0	6.0	0.020	0.001	0.01	0.59	0.003	0.040	1.10	382
20108	27 06 73	1545	6	211.0	444	380	60	21.5	7.9	1.2	0.029	0.002	0.07	0.57	0.004	0.070	1.30	404
20147	18 07 73	1700	6	105.0	290	12	4L	24.5	7.5	1.4	0.029	0.007	0.02	0.50	0.003	0.020	1.60	383
20197	07 08 73	0730	6	239.0				24.0	7.2	1.4	0.035	0.009	0.02	0.51	0.002	0.010	1.50	340
20227	29 08 73	1455	6	107.0	3100	12	4L	26.5	7.5	1.0	0.019	0.006	0.03	0.59	0.003	0.030	1.00	350
20266	19 09 73	1730	6	57.9	670	28	24	15.5	5.5	0.8	0.013	0.004	0.01	0.49	0.003	0.060	1.00	404
20306	10 10 73	1525	6	71.8	340	12	4	17.0	7.7	1.0	0.021	0.011	0.01	0.57	0.001	0.020	1.20	344
20346	30 10 73	1425	6	131.0	24	1	1	9.9	9.5	1.4	0.014	0.001	0.03	0.51	0.003	0.050	1.40	380
20386	21 11 73	1315	6	573.0	14000	4L	130	7.0	14.6		0.027	0.008	0.02	0.54	0.006	0.530	1.50	416
20426	12 12 73	1800	6	656.0	150	12	8	4.8	10.2	1.4	0.020	0.006	0.01	0.56	0.005	0.330	.95	415

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
1028	24 01 73	0930	1800.0											220	10						
1067	20 02 73	1500	386.0											270	5						
1107	22 03 73	0930	863.0											200	5						
20030	16 05 73	1610	435.0			202			7.6					400	15						
20069	06 06 73	1500	320.0			195			8.1					250	15						
20108	27 06 73	1545	211.0			192			7.7			6		250	0						
20147	18 07 73	1700	105.0			154		0.20	7.8			4	3.30	250	0						
20197	07 08 73	0730	239.0			168			7.9			0.2	4.20	230	15	13	1.1	3.0	15	57	20
20227	29 08 73	1455	107.0			170			8.0				4.40	200	15						
20266	19 09 73	1730	57.9			195			7.7				4.50	250	15						
20306	10 10 73	1525	71.8			174			7.7					220	15						
20346	30 10 73	1425	131.0			189			8.0			2	3.80	250	0						
20386	21 11 73	1315	573.0			185			7.9				5.20	250	15						
20426	12 12 73	1800	656.0			195			8.2				3.80	250	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
20030	16 05 73	1610	435.0			53											
20069	06 06 73	1500	320.0			51							0.04L				
20108	27 06 73	1545	211.0			51							0.04				
20147	18 07 73	1700	105.0	0.20		46	0.010L	0.05L		0.020	0.12L	20.00	0.04L			0.07L	0.050L
20197	07 08 73	0730	239.0			43							0.03				
20227	29 08 73	1455	107.0			42							0.04L				
20266	19 09 73	1730	57.9		0.01	50			0.010L				0.04L		0.100		
20306	10 10 73	1525	71.8			42							0.05				
20346	30 10 73	1425	131.0			53							0.03				
20386	21 11 73	1315	573.0			57							0.02L				
20426	12 12 73	1800	656.0			60							0.02L				

RIVER BASIN - REDHILL CREEK

LOCATION CODE - 09-0001-001-02

STREAM - REDHILL CREEK
LOCATION - BEACH RD., HAMILTON

MILEAGE - .1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
10801	09 01 73	1435	059	1010000	89000	40000	4.0	5.0	19.	1.3	0.18	7.6	12.	0.18	1.2	18.	980	106
10807	14 02 73	1430	069	1070000	83000	52000	10.0	5.0	44.0	2.000	0.190	8.40	14.00	0.100	0.840	31.00	880	125
10813	13 03 73	1435	69	380000	71000	7100	5.0	11.0	10.0	0.400	0.150	1.30	3.00	0.048	1.800	22.00	780	78
10819	10 04 73	1630	690	1670000	169000	150000	11.0	8.0	30.0	1.900	0.700	15.00	23.00	0.240	1.200	20.00	1020	129
10824	12 06 73	1400	60	3500000	117000	75000	21.0	5.0	13.0	1.400	0.120	23.00	28.00	0.006	0.010L	12.00	925	134
10831	10 07 73	1355	90	100000	500000	21000	22.0	1.0	26.0	1.600	0.440	23.00	32.00	0.003	0.010L	16.00	940	120
10837	14 08 73	1355	90	2400	4	100L	21.0	6.0	32.0	1.400	0.740	20.00	25.00	1.100	2.200	9.60	900	132
10842	11 09 73	1350	609	10	4	4	20.0	7.0	10.0	1.000	0.560	15.00	18.00	0.150	3.600	7.30	920	129
10848	09 10 73	1330	06	1	1	1	18.0	8.0	1.8	1.000	0.680	11.00	12.00	0.150	7.000	6.30	840	104
10854	13 11 73	1510	690	1	1	4	15.0	5.0	9.0	1.100	0.440	16.00	23.00	0.500	4.100	6.90	920	115
10860	11 12 73	1455	06	600G	600G	600G	9.0	8.0	11.0	0.480	0.180	1.50	1.60	1.700	1.300	3.80	970	106

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
10801	09 01 73	1435												620	30				30	74	
10807	14 02 73	1430												520	40				17	57	
10813	13 03 73	1435												500	40				13	49	
10819	10 04 73	1630												600	40				33	73	
10824	12 06 73	1400												600	30						
10831	10 07 73	1355												540	40						
10837	14 08 73	1355												600	15						
10842	11 09 73	1350												600	60						
10848	09 10 73	1330												480	5						
10854	13 11 73	1510												540	5						
10860	11 12 73	1455												550	15						

RIVER BASIN - SPENCER CREEK

LOCATION CODE - 09-0008-003-02

STREAM - SPENCER CR. W.

MILEAGE - 7.6

LOCATION - CROOK HALL CR BR., W. OF FLAMBORO

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10804	09 01 73	1930	6	168	4	1	1.0	10.0	2.0	0.046	0.038	0.10	0.86	0.010	1.2	4.8	620	19
10810	14 02 73	1615	6	160	32	4	1.0	10.0	1.8	0.042	0.016	0.20	0.84	0.020	2.800	2.40	565	17
10816	13 03 73	1715	63	536	116	228	4.0	12.0	2.5	0.120	0.040	0.12	1.10	0.020	0.820	11.00	342	13
10822	10 04 73	1835	63	116	12	12	5.0	13.0	1.8	0.033	0.010	0.01	0.73	0.006	0.650	3.70	440	13
10828	12 06 73	1510	6	524	44	116	27.0	10.0	3.0	0.062	0.003	0.05	1.40	0.037	0.510	5.70	525	20
10834	10 07 73	1505	6	420	112	96	24.0	10.0	4.5	0.073	0.002	0.04	1.20	0.025	0.340	5.40	550	21
10840	14 08 73	1525	6	556	88	60	22.0	10.0	3.0	0.040	0.005	0.02	0.74	0.009	0.300	3.20	520	20
10845	11 09 73	1535	6	600	32	60	19.0	10.0	3.5	0.028	0.001	0.01	1.10	0.056	1.300	3.20	920	41
10851	09 10 73	1515	6	332	48	36	14.0	9.0	2.0	0.030	0.003	0.04	0.72	0.020	0.460	4.20	580	29
10857	13 11 73	1635	6	516	64	72	6.0	10.0	1.6	0.046	0.044	0.37	0.84	0.011	0.840	3.20	610	19
10863	11 12 73	1615	6	40	36	12	0.5	13.0	1.0	0.031	0.013	0.11	0.75	0.014	0.880	2.10	560	20

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-IRON	DISS. AS FE	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10804	09 01 73	1930												380	5						
10810	14 02 73	1615												340	0						
10816	13 03 73	1715												210	20						
10822	10 04 73	1835												270	10						
10828	12 06 73	1510												420	10						
10834	10 07 73	1505												400	0						
10840	14 08 73	1525												400	5						
10845	11 09 73	1535												430	5						
10851	09 10 73	1515												380	5						
10857	13 11 73	1635												430	0						
10863	11 12 73	1615												370	5						

RIVER BASIN - SPENCER CREEK

LOCATION CODE - 09-0008-004-02

STREAM - SPENCER CREEK

MILEAGE - 27.6

LOCATION - AT VALENS SIDE ROAD CULVERT

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10805	09 01 73	2015	85	4	1	1	2.0	9.0	1.6	0.030	0.004	0.19	0.85	0.014	0.33	2.4	520	10
10811	14 02 73	1640	85	4	1	1	2.0	9.0	2.0	0.029	0.006	0.20	0.75	0.015	0.460	1.70	492	8
10817	13 03 73	1745	58	56	8	12	3.0	11.0	2.0	0.056	0.010	0.21	0.89	0.015	0.450	2.40	333	7
10823	10 04 73	1905	68	12	1	8	6.0	11.0	2.5	0.037	0.005	0.01	0.63	0.006	0.210	3.30	390	9
10829	12 06 73	1540	68	11000	1040	800	24.0	10.0	3.5	0.034	0.002	0.01	0.86	0.006	0.020	1.80	378	8
10835	10 07 73	1535	68	640	220	348	24.0	10.0	2.5	0.058	0.008	0.23	1.10	0.034	0.090	2.80	350	6
10841	14 08 73	1551	68	5100	1100	468	25.0	8.0	4.0	0.037	0.006	0.06	0.99	0.003	0.010L	2.00	310	8
10846	11 09 73	1605	68	3200	1200	600G	20.0	8.0	1.6	0.048	0.016	0.03	1.20	0.005	0.100	1.90	355	9
10852	09 10 73	1550	86	2600	76	40	16.0	9.0	1.0	0.031	0.002	0.03	0.87	0.005	0.010L	1.70	840	10
10858	13 11 73	1704	86	30	1	4	5.0	12.0	1.6	0.019	0.002	0.06	0.78	0.011	0.130	1.30	362	8
10864	11 12 73	1645	6	10	16	8	1.0	10.0	0.2	0.015	0.003	0.09	0.66	0.007	0.060	2.20	417	9

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL-IRON	DISS. AS FE	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10805	09 01 73	2015												310	5						
10811	14 02 73	1640												260	0						
10817	13 03 73	1745												180	5						
10823	10 04 73	1905												230	10						
10829	12 06 73	1540												240	5						
10835	10 07 73	1535												250	0						
10841	14 08 73	1551												230	10						
10846	11 09 73	1605												240	5						
10852	09 10 73	1550												230	5						
10858	13 11 73	1704												230	0						
10864	11 12 73	1645												260	5						

RIVER BASIN - GRINDSTONE CR

LOCATION CODE - 09-0009-001-02

STREAM - GRINDSTONE CR

MILEAGE - .3

LOCATION - HWY 2, BAYVIEW, HAMILTON HARBOUR

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	2400 CON CFS	COLIFORM / 100 ML	COLIF. /100 ML	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
							C.			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10701	09	01	73	1045	4	18.9												
						524												
10708	13	02	73	1230	4	17.0												
						692												
10715	15	03	73	1300	3	308.0												
						800												
10723	10	04	73	1530	8	68.8												
						2800												
10733	15	05	73	1245	8	29.8												
						1200												
10743	13	06	73	1300	68	6.6												
						600												
10753	10	07	73	1430	68	4.3												
						296												
10785	17	09	73	1100	68	2.5												
						70												
18001	10	10	73	1100	86	3.2												
						570												
18017	07	11	73	1000	86	20.1												
						3000												
18033	11	12	73	1100	86	35.2												
						600G												
						152												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10701	09 01 73	1045	18.9											500	5	56			14	77	
10708	13 02 73	1230	17.0											380	0	57			14	73	
10715	15 03 73	1300	308.0											400	100	35			10	39	
10723	10 04 73	1530	68.8											400	50	47			15	61	
10733	15 05 73	1245	29.8											460	30	49			15	68	
10743	13 06 73	1300	6.6											500	10						
10753	10 07 73	1430	4.3											5190	40						
10785	17 09 73	1100	2.5											500	40						
18001	10 10 73	1100	3.2												0						
18017	07 11 73	1000	20.1											550	5						
18033	11 12 73	1100	35.2						157					450	15						

RIVER BASIN - GRINDSTONE CR

LOCATION CODE - 09-0009-002-02

STREAM - GRINDSTONE CR
LOCATION - WATERDOWN RD., WATERDOWN

MILEAGE - 4.5

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10700	09 01 73	1000	8		284	108	12	0.0	10.0	3.5	0.036	0.014	0.09	1.1	0.016	1.9	2.7	720	33
10707	13 02 73	1130			5400	192	4	1.0	13.0	2.0	0.038	0.022	0.14	1.00	0.014	1.800	3.30	610	25
10714	15 03 73	1230	3		472	152	112	6.0	10.0	1.6	0.160	0.045	0.06	0.91	0.018	1.100	25.00	339	14
10722	10 04 73	1500	8		2800	516	24	6.5	8.0	2.5	0.042	0.017	0.01	0.97	0.005	1.200	3.40	510	22
10732	15 05 73	1200	8		6000	144	12	11.0	11.0	1.2	0.075	0.009	0.01	1.10	0.016	1.100	2.30	590	27
10742	13 06 73	1230	68		7800	528	92	23.0	8.0	1.0	0.120	0.049	0.01	1.20	0.057	1.000	7.90	640	31
10752	10 07 73	1500	68		150000G	216	240	24.0	6.0	1.8	0.078	0.021	0.11	0.90	0.025	1.700	4.20	640	34
10784	17 09 73	1030	68		10700	700	132	11.0	11.0	0.8	0.026	0.021	0.01	0.36	0.015	4.000	1.60	665	37
18000	10 10 73	1030	86		3200	272	56	12.0	11.0	1.0	0.070	0.007	0.01	0.37	0.015	2.500	3.50	660	34
18016	07 11 73	0930	86		3700	264	104	2.5	13.0	3.5	0.053	0.021	0.02	0.90	0.010	1.400	7.60	690	47
18032	11 12 73	1030	86		15000G	180	64	0.5	6.0	1.0	0.030	0.016	0.03	0.72	0.007	1.300	3.30	600	28

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL-SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TQC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
10700	09 01 73	1000												490	0						
10707	13 02 73	1130												360	5						
10714	15 03 73	1230												280	40						
10722	10 04 73	1500												330	10						
10732	15 05 73	1200												410	5						
10742	13 06 73	1230												500	0						
10752	10 07 73	1500												470	10						
10784	17 09 73	1030												425	0						
18000	10 10 73	1030												400	0						
18016	07 11 73	0930												510	5						
18032	11 12 73	1030												420	0						

RIVER BASIN - TURKEY CR.

LOCATION CODE - 10-0001-001-02

STREAM - TURKEY CR.
LOCATION - HWY 18 BRIDGE, LA SALLE

MILEAGE - .2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21	10 01 73	0845	4		160000	4L	1100	1.0	11.1	4.8	0.38	0.23	1.1	1.6	0.066	1.7	7.3	680	92
70	07 02 73	0915	6		160000	4L	1300	2.5	9.5	13.0	3.500	3.000	1.60	4.00	0.220	1.600	5.20	890	88
116	08 03 73	0850	6		190000	92	900	7.6	5.0	6.0	0.670	0.520	1.50		0.240	2.200	6.60	1130	134
163	04 04 73	0840	63		16000	360	700	8.0	9.6	5.5	0.680	0.500	2.00	2.30	0.200	2.000	6.60	993	85
208	03 05 73	0940	6		200000	3900	110	14.5	1.2	14.0	1.800	1.400	0.10	5.60	0.042	8.000	5.80	880	75
257	30 05 73	0920	63		560000	2500	60	15.5	4.0	1.0	0.560	0.740	2.80	3.00	0.041	0.180	20.00	715	79
303	27 06 73	1015	6		100000	160000	420	21.8	2.5	14.0	1.700	1.400		3.90	1.200	3.800	47.00	590	57
349	25 07 73	1100	68		150000	850	160	27.0	4.4	8.0	1.200	0.880	4.10	5.30	0.020	0.010	11.00	660	58
395	22 08 73	0910	68		100000	2300	330	20.0	4.4	12.0	0.760	0.300	2.30	3.80	0.110	0.380	37.00	630	57
441	26 09 73	0930	698		38000	4000	260	19.2		9.0	2.100	1.200	7.20	11.00	0.005	0.020	8.70	645	49
487	17 10 73	0930	86		50000	50000	280	10.5	3.4	12.0	2.300	1.400	9.00	11.00	0.019	0.010	8.90	665	53
534	07 11 73	0900	6		84000	6400	170	2.5	6.3	8.5	1.000	0.800	4.40	5.30	0.024	0.090	8.00	535	49

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL-SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TQC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
21	10 01 73	0845												6	390	15					
70	07 02 73	0915												10	550	15					
116	08 03 73	0850												10	800	15					
163	04 04 73	0840													650	10					
208	03 05 73	0940												10	560	15					
257	30 05 73	0920												6	490	30					
303	27 06 73	1015													420	50					
349	25 07 73	1100													410	20					
395	22 08 73	0910													470	30					
441	26 09 73	0930													390	20					
487	17 10 73	0930													390	10					
534	07 11 73	0900													320	15					

LOCATION CODE - 10-0002-001-02

RIVER BASIN - CANARD R.

MILEAGE - .5

STREAM - CANARD R.
LOCATION - HWY 18, 2 M. S. OF RIVER CANARD

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJEL	AS N	AS N		25C.	RIDE		
	NY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
22	10	01	73	0910	4	50000	4L	1300	1.0	11.1	7.0	0.250	0.180	0.28	1.10	0.070	3.200	94.00	547	30
71	07	02	73	0930	6	25000	4L	120	1.9	12.9	3.4	0.110	0.069	0.16	0.86	0.220	2.800	48.00	490	28
117	08	03	73	0905	63	1700	4L	160	6.5	9.2	2.2	0.200	0.100	0.17	0.79	0.046	3.800	55.00	498	23
164	04	04	73	0900	36	2400	84	120	8.0	12.1	2.0	0.096	0.092	0.26	1.40	0.078	3.600	80.00	660	54
209	03	05	73	0955	63	1500	8	4L	13.0	9.5	3.0	0.170	0.020	0.09	1.20	0.028	0.610	37.00	635	62
258	30	05	73	0946	63	830	16	40	16.0	7.4	4.0	0.110	0.014	0.03	0.95	0.012	0.120	23.00	555	64
304	27	06	73	1030	63	250	16	20	22.8	6.6	4.2	0.220	0.080	0.28	1.30	0.050	0.600	59.00	450	42
350	25	07	73	1120	63	10000	20	4L	27.0	6.4	7.0	0.200	0.011	0.01	1.30	0.014	0.010	35.00	439	38
396	22	08	73	0945	63	10000	20	8	19.8	5.7	5.5	0.180	0.029	0.04	1.20	0.012	0.290	42.00	386	34
442	26	09	73	0945	6	19000	80	88	19.5		5.0	0.200	0.070	0.08	1.10	0.004	0.010	52.00	379	35
488	17	10	73	0950	6	800	60	72	10.2	8.1	4.0	0.150	0.016	0.09	1.30	0.016	0.040	52.00	459	46
535	07	11	73	0920	6	870	20	20	2.0	10.8	4.8	0.076	0.018	0.03	0.58	0.012	0.110	24.00	391	46

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
22	10	01	73	0910											500	40					
71	07	02	73	0930											350	10					
117	08	03	73	0905											420	30					
164	04	04	73	0900											550	90					
209	03	05	73	0955											480	60					
258	30	05	73	0948											430	40					
304	27	06	73	1030											400	70					
350	25	07	73	1120											350	50					
396	22	08	73	0945											320	30					
442	26	09	73	0945											340	70					
488	17	10	73	0950											420	70					
535	07	11	73	0920											250	30					

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-001-02

STREAM - CHIPPAWA CANAL
LOCATION - WHIRLPOOL RD., NIAGARA FALLS

MILEAGE - 2.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
4012	04	01	73	0900	6													
4033	14	02	73	1400	6													
4073	11	04	73	1235														
4094	08	05	73	1500	6													
4115	07	06	73	1625	6													
CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC	
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L	
	DAY	MO	YR	HRS.														
4012	04	01	73	0900					0.010L									
4033	14	02	73	1400					0.010L									
4073	11	04	73	1235					0.010L									
4094	08	05	73	1500					0.010L									
4115	07	06	73	1625					0.020									

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-002-02

STREAM - CHIPPAWA CANAL
LOCATION - LUNDY'S LANE, NIAGARA FALLS

MILEAGE - 5.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
4013	04	01	73	0930	6													
4034	14	02	73	1420	6													
4074	11	04	73	1300														
4095	09	05	73	0930	6													
4116	07	06	73	1645	6													
CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL	TOTAL	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC	
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L	
	DAY	MO	YR	HRS.														
4013	04	01	73	0930					0.010L									
4034	14	02	73	1420					0.010L									
4074	11	04	73	1300					0.010L									
4095	09	05	73	0930					0.010L									
4116	07	06	73	1645					0.020									

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-003-02

STREAM - WELLAND R.
LOCATION - MONTROSE BRIDGE

MILEAGE - 8.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	R IDE	
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
4015	04	01	73	1100	68	11400	2400	1240	2.5	13.8	3.0	0.59	0.400	2.2	4.2	0.052	2.2	65.	350	20
4035	14	02	73	1430	4	1100	340	48	1.7	13.8	2.0	0.460	0.014	0.11	0.86	0.002	0.300	8.10	317	92
4056	13	03	73	1020	69				6.5	8.7	6.0	0.370	0.160	1.80	3.60	0.060	2.200	93.00	318	14
4076	11	04	73	1330							3.0	0.510	0.240	8.20	21.00	0.074	5.200	110.00	410	21
4097	09	05	73	1030	6	15000G	6100	160	11.0	12.6	2.5	0.580	0.500	7.00	17.00	0.060	2.400	10.50	445	30
4118	07	06	73	1755	6	14000	6000	100L	21.0	9.2	1.4	0.300	0.097	4.50	7.40	0.054	3.100	8.70	415	27
4139	11	07	73	1210	6	34000G	3900	100L	24.8	8.2	1.0	0.720	0.680	6.00	13.00	0.067	3.700	14.00	407	29
4158	29	08	73	0930	68	44000	1360	240	24.9	5.8	2.0	0.240	0.140	6.00	11.00	0.049	4.900	16.00	405	30
4178	27	09	73	1045	68	138000	16200	212	19.2	7.2	1.6	0.150	0.058	1.90	2.70	0.023	1.100	13.00	350	28
4197	01	11	73	0945	86	10800	344	136	12.0	8.7	1.6	0.058	0.009	0.03	0.44	0.005	0.100	2.70	314	24
4217	29	11	73	1100	86	15000G	8400	600G	8.2	10.2	1.4	0.240	0.100	1.40	3.90	0.039	2.000	64.00	373	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
4015	04	01	73	1100											280	60					
4035	14	02	73	1430											210	15					
4056	13	03	73	1020											360	100					
4076	11	04	73	1330											400	70					
4097	09	05	73	1030											250	10					
4118	07	06	73	1755											310	30					
4139	11	07	73	1210											260	25					
4158	29	08	73	0930											330	15					
4178	27	09	73	1045											240	5					
4197	01	11	73	0945											260	0					
4217	29	11	73	1100											300	45					

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-004-02

STREAM - WELLAND R.
LOCATION - BRIDGEMAN ST., CHIPPAWA

MILEAGE - 12.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
4016	04	01	73	1120	6	2100	370	150	3.0	13.4	1.6	0.10	0.010	0.05	0.50	0.003	0.20	18.	315	23
4036	14	02	73	1450	6	24	12	1	1.7	13.7	2.5	0.430	0.018	0.01	0.43	0.003	0.240	7.00	325	27
4057	13	03	73	1035	6	420	70	20	3.0	11.8	2.0	0.039	0.005	0.02	0.39	0.004	0.180	13.00	306	24
4077	11	04	73	1350		356	40	1			2.0	0.057	0.004	0.03	0.47	0.004	0.200	14.00	310	26
4098	09	05	73	1040	6	4300	270	70	9.0	14.0	1.4	0.028	0.004	0.01	0.65	0.003	0.220	2.40	320	25
4119	07	06	73	1805	6	70	10L	10L	13.0	12.0	0.8	0.021	0.003	0.03	0.45	0.009	0.330	1.70	313	26
4140	11	07	73	1236	6	210	4	10L	24.0	9.6	1.2	0.046	0.009	0.07	0.70	0.006	0.190	1.60	312	24
4159	29	08	73	1015	6	890	150	8	24.5	7.8	1.6	0.018	0.003	0.05	0.57	0.008	0.150	7.00	310	23
4179	27	09	73	1105	6	276	8	0	18.9	8.8	1.8	0.026	0.003	0.04	0.44	0.009	0.090	1.10	310	26
4198	01	11	73	1005	36	600G	96	52	12.0	9.0	2.0	0.033	0.001L	0.02	0.38	0.003	0.090	1.70	310	23
4218	29	11	73	1120	6	2000	316	52	9.8	10.8	1.0	0.038	0.002	0.01	0.37	0.003	0.140	1.20	310	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
4016	04	01	73	1120											220	40					
4036	14	02	73	1450											220	15					
4057	13	03	73	1035											200	20					
4077	11	04	73	1350											220	25					
4098	09	05	73	1040											185	5					
4119	07	06	73	1805											210	10					
4140	11	07	73	1236											200	10					
4159	29	08	73	1015											220	5					
4179	27	09	73	1105											130	0					
4198	01	11	73	1005											200	0					
4218	29	11	73	1120											140	10					

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-005-02

STREAM - WELLAND R.
LOCATION - NEW SYPHON AT PORT ROBINSON

MILEAGE - 14.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
4014	04	01	73	1040	6	17900	10900	3500	2.0	12.9	3.5	0.40	0.170	0.43	1.6	0.063	1.5	135.	315	14
4040	15	02	73	1040	6	50000	14100	600G	2.0	9.9	4.0	0.350	0.094	0.56	2.80	0.052	1.000	68.00	397	26
4055	13	03	73	0945	69	57000	4200	800	6.0	9.5	5.5	0.340	0.160	0.34	1.80	0.069	1.200	100.00	299	15
4075	11	04	73	1320		490000	15000G	1500G			4.5	0.370	0.130	0.49	2.00	0.050	0.670	77.00	370	20
4096	09	05	73	1010	69	15000G	15000G	1500G	12.0	11.2	3.5	0.072	0.015	0.26	0.96	0.023	0.560	13.00	385	25
4117	07	06	73	1726	69	15000G	15000G	600G	20.2	7.8	3.0	0.360	0.046	0.28	2.60	0.030	0.340	13.00	383	25
4138	11	07	73	1145	6	142000	5900	100	24.0	8.0	2.0	0.095	0.022	0.19	0.63	0.016	0.150	13.00	328	25
4157	29	08	73	0908	69	1000000	10000	180	24.2	6.4	2.0	0.082	0.022	0.12	0.52	0.015	0.120	14.00	330	26
4177	27	09	73	1030	69	294000	10100	608	18.3	7.6	2.0	0.100	0.027	0.22	0.77	0.014	0.150	11.00	335	27
4196	01	11	73	0930	6	10000G	15900	600G	11.0	8.2	2.5	0.170	0.040	0.12	0.96	0.014	0.340	13.00	388	28
4216	29	11	73	1040	6	5000	4700	900	8.6	9.3	2.5	0.190	0.079	0.13	1.30	0.039	1.600	66.00	355	18

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
														420	100						
4014	04	01	73	1040										340	40						
4040	15	02	73	1040										360	110						
4055	13	03	73	0945										300	50						
4075	11	04	73	1320										245	20						
4096	09	05	73	1010										290	30						
4117	07	06	73	1726										230	30						
4138	11	07	73	1145										270	10						
4157	29	08	73	0908										240	5						
4177	27	09	73	1030										260	5						
4196	01	11	73	0930										300	40						
4216	29	11	73	1040																	

RIVER BASIN - L.CATARAQUI CR

LOCATION CODE - 12-0002-004-02

STREAM - L.CATARAQUI CR
LOCATION - HWY 2, 1 M.S.-E OF CATARAQUI

MILEAGE - 2.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C.	CHLD RIDE
	DAY MO YR	HRS.																
10305	08	01	73	1200	890			5.0	11.0	6.0	0.22	0.070	0.02	0.90	0.006			
10323	05	02	73	1030	680	3800	224	3.0	11.0	3.0	0.170	0.026	0.06	0.83	0.010	0.550	28.00	555
10341	05	03	73	1100	689	7400	1100	152	3.0	12.0	5.5	0.103	0.050	0.04	0.53	0.023	0.580	57.00
10359	02	04	73	1025	368	900	396	212	7.0	10.0	1.4	0.076	0.017	0.03	0.53	0.012	0.290	20.00
10377	30	04	73	1100	390	8	1	8.0	10.0	4.0	0.140	0.022	0.02	0.77	0.010	0.430	6.40	690
10395	04	06	73	1030	368	156	12	4	19.0	3.0	1.4	0.110	0.064	0.01	0.58	0.003	0.010L	1.60
10413	09	07	73	1030	689	308	1	25.0	4.0	5.0	0.320	0.120	0.25	1.50	0.006	0.010L	1.80	520
10431	14	08	73	1200	89			24.0	8.0						0.006	0.010	.00	810
10449	11	09	73	1030	890			13.0	9.0	0.8	0.130	0.130	0.02	0.36	0.004	0.200	1.40	455
10468	09	10	73	1030	68	8700	256	112	13.0	8.0	0.8	0.092	0.048	0.02	0.53	0.016	0.150	4.10
10486	05	11	73	1000	68	15000G	1700	60	7.0	11.0	0.8	0.084	0.057	0.01	0.37	0.006	0.280	1.70
19024	03	12	73	1100	68	6400	660	24	3.0	11.0	0.8	0.078	0.044	0.06	0.42	0.006	0.410	5.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	MG/L	MG/L
10305	08 01 73	1200												410	20	39			3	39	
10323	05 02 73	1030												310	20	20			9	40	
10341	05 03 73	1100												470	150	36			6	32	
10359	02 04 73	1025												280	15	23			9	42	
10377	30 04 73	1100												460	5	46			13	41	
10395	04 06 73	1040												310	5						
10413	09 07 73	1030												320	10						
10431	14 08 73	1200												4100	2750						
10449	11 09 73	1030												310	0						
10468	09 10 73	1030												360	0						
10486	05 11 73	1000												340	0						
19024	03 12 73	1100												330	0						

RIVER BASIN - L. CATARAQUI CR

LOCATION CODE - 12-0002-005-02

STREAM - L.CATARAQUI CR
LOCATION - DIVISION STREET, KINGSTON

MILEAGE - 6.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N	NO - 3 AS N	TURBIDT	COND 25C.	CHLORIDE RIDE
10306	08 01 73	1230	468					0.0	9.0	1.8	0.073	0.004	0.03	2.2	0.010	1.5	5.9	590	20
10324	05 02 73	1100	668		524	4	188	0.0	9.0	1.2	0.039	0.010	0.06	0.57	0.010	0.750	6.20	435	16
10342	05 03 73	1135	6 8		232	32	324	0.0	9.0	6.0	0.120	0.010	0.26	1.30	0.026	1.000	10.00	332	10
10360	02 04 73	1100	368		312	152	252	5.0	10.0	1.4	0.068	0.026	0.04	0.72	0.014	0.450	20.00	312	
10378	30 04 73	1130	6 8		296	68	60	9.0	9.0	1.4	0.038	0.008	0.01	0.47	0.009	0.210	6.20	410	11
10396	04 06 73	1100	368		64	4	1	19.0	9.0	1.8	0.062	0.017	0.02	0.62	0.008	0.030	3.70	470	16
10414	09 07 73	1050	6 8		1800	164	116	25.0	10.0	1.8	0.170	0.100	0.03	0.56	0.038	0.120	6.70	500	19
10432	14 08 73	1220	6 8					23.0	8.0	0.4	0.130	0.100	0.01	0.43	0.002	0.220	2.80	520	21
10450	11 09 73	1130	6 8					13.0	7.0	1.2	0.074	0.055	0.03	0.68	0.038	0.200	7.60	535	23
10469	09 10 73	1130	6 8		2000	24	276	11.0	5.0	16.0	0.026	0.002	0.01	0.74	0.002	0.010	3.90	620	27
10487	05 11 73	1030	68		8900	800	6006	4.0	9.0	15.0	0.060	0.007	0.01	1.10	0.009	0.180	4.80	725	30
19025	03 12 73	1115	68		410	60	52	1.0	11.0	7.0	0.029	0.002	0.12	0.62	0.014	0.930	8.80	620	21

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
10306	08 01 73	1230												400	20						
10324	05 02 73	1100												290	10						
10342	05 03 73	1135												230	20						
10360	02 04 73	1100												230	10						
10378	30 04 73	1130												280	5						
10396	04 06 73	1100												310	5						
10414	09 07 73	1050												350	0						
10432	14 08 73	1220												380	10						
10450	11 09 73	1130												360	20						
10469	09 10 73	1130												350	15						
10487	05 11 73	1030												520	20						
19025	03 12 73	1115												340	0						

RIVER BASIN - L.CATARAQUI CR

LOCATION CODE - 12-0002-007-02

STREAM - L.CATARAQUI CR
LOCATION - DNSTR.SPS.,LAPAN LANE,KINGSTON

MILEAGE - 4.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
10307	08	01	73	1255	468			0.0	7.0	0.4	0.035	0.014	0.03	0.48	0.011	0.73	4.2	1000	138
10325	05	02	73	1115	468	724	188	0.0	10.0	1.2	0.035	0.014	0.04	0.34	0.013	0.610	6.80	253	128
10343	05	03	73	1155	6 8	572	24	0.0	10.0	2.5	0.049	0.016	0.13	0.58	0.030	1.100	10.00	665	7
10361	02	04	73	1115	368	136	32	5.0	9.0	1.2	0.049	0.018	0.03	0.39	0.010	0.590	35.00	437	
10379	30	04	73	1145	368	204	24	9.0	9.0	0.6	0.040	0.019	0.01	0.35	0.008	0.200	2.20	520	30
10397	04	06	73	1115	6 8	100	8	19.0	5.0	1.6	0.085	0.037	0.02	0.49	0.003	0.010L	3.40	610	46
10415	09	07	73	1110	6 8	600	12	25.0	2.0	2.5	0.270	0.130	0.43	1.10	0.007	0.010L	3.20	660	79
10433	14	08	73	1235	6 8			23.0	3.0	0.4	0.170	0.110	0.01	0.47	0.001	0.390	1.20	720	64
10451	11	09	73	1200	6 8			17.0	3.0	2.5	0.064	0.063	0.21	1.10	0.074	0.110	3.20	665	70
10470	09	10	73	1140	68	4400	60	12.0	4.0	1.0	0.046	0.019	0.01	0.43	0.020	0.160	3.10	660	36
10488	05	11	73	1110	68	232	20	4.0	7.0	0.8	0.025	0.012	0.01	0.33	0.007	0.730	2.30	610	30
19026	03	12	73	1135	68	188	1	1.0	10.0	0.4	0.016	0.008	0.04	0.30	0.008	0.800	4.90	640	33

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10307	08	01	73	1255											600	5						
10325	05	02	73	1115											210	10						
10343	05	03	73	1155											420	10						
10361	02	04	73	1115											270	20						
10379	30	04	73	1145											350	0						
10397	04	06	73	1115											390	5						
10415	09	07	73	1110											410	10						
10433	14	08	73	1235											500	10						
10451	11	09	73	1200											530	30						
10470	09	10	73	1140											420	0						
10488	05	11	73	1110											380	0						
19026	03	12	73	1135											360	20						

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-001-02

STREAM - CATARAQUI R.
LOCATION - HWY 2, KINGSTON (CENTRE)

MILEAGE - .5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
10309	08	01	73	1335	460			0.0	12.0	0.8	0.022	0.008	0.02	0.76	0.003	0.14	1.7	230	7
10327	05	02	73	1155	468	384	32	0.0	5.0	0.8	0.024	0.004	0.02	0.47	0.004	0.150	2.30	230	11
10345	05	03	73	1240	468	5100	336	0.0	9.0	0.4	0.022	0.004	0.03	0.47	0.003	0.160	1.20	226	13
10363	02	04	73	1200	368	1700	492	7.0	10.0	2.0	0.036	0.004	0.02	0.53	0.005	0.070	6.50	221	10
10381	30	04	73	1315	368	332	60	10.0	10.0	1.8	0.036	0.002	0.01	0.50	0.008	0.030	4.90	275	10
10399	04	06	73	1200	368	56	1	17.0	10.0	1.0	0.033	0.006	0.05	0.46	0.004	0.020	2.10	250	14
10417	09	07	73	1200	638	128	1	25.0	9.0	4.5	0.059	0.004	0.11	0.83	0.007	0.010	6.20	245	15
10435	14	08	73	1310	6 8			25.0	9.0	0.4	0.048	0.030	0.02	0.39	0.006	0.280	2.40	265	21
10453	11	09	73	1245	6 8			20.0	9.0	1.6	0.034	0.005	0.08	0.68	0.003	0.010L	1.60	260	21
10472	09	10	73	1310	68	440	8	15.0	10.0	1.6	0.033	0.003	0.07	0.63	0.011	0.010	3.70	250	15
10490	05	11	73	1210	68	644	48	7.0	10.0	8.5	0.028	0.005	0.01	0.45	0.003	0.070	1.30	290	21
19028	03	12	73	1200	68	350	36	3.0	13.0	1.2	0.030	0.002	0.03	0.50	0.002	0.100	6.90	285	16

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10309	08	01	73	1335											150	5					7	29
10327	05	02	73	1155											180	5					13	33
10345	05	03	73	1240											125	0					7	27
10363	02	04	73	1200											160	5					10	28
10381	30	04	73	1315											170	5					8	26
10399	04	06	73	1200											180	5						
10417	09	07	73	1200											150	0						
10435	14	08	73	1310											190	15						
10453	11	09	73	1245											190	0						
10472	09	10	73	1310											180	0						
10490	05	11	73	1210											200	0						
19028	03	12	73	1200											120	0						

LOCATION CODE - 12-0004-002-02

RIVER BASIN - CATARAQUI R.

STREAM - CATARAQUI R.
LOCATION - AT DAM, KINGSTON MILLS

MILEAGE - 5.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.															
10308	08	01	73	1315	468			0.0	10.0	0.8	0.024	0.005	0.05	0.82	0.003	0.14	1.6	225
10326	05	02	73	1315	468	28		0.0	11.0	0.8	0.026	0.003	0.01	0.46	0.002	0.140	1.90	226
10344	05	03	73	1215	648	1		0.0	9.0	0.8	0.032	0.006	0.02	0.53	0.003	0.140	1.00	223
10362	02	04	73	1135	368	36		7.0	12.0	1.0	0.046	0.004	0.01	0.72	0.005	0.050	7.90	194
10380	30	04	73	1300	6	1		12.0	9.0	1.2	0.031	0.004	0.01	0.45	0.006	0.010L	3.00	195
10398	04	06	73	1140	6	8		19.0	10.0	0.8	0.019	0.004	0.01	0.40	0.002	0.010L	1.80	200
10416	09	07	73	1130	6	12		25.0	10.0	3.5	0.036	0.002	0.01	0.65	0.004	0.010	2.30	175
10434	14	08	73	1250	6	4		25.0	10.0	0.4	0.049	0.041	0.07	0.52	0.250	0.560	1.40	170
10452	11	09	73	1220	6			20.0	9.0	0.8	0.046	0.008	0.07	0.82	0.002	0.010L	4.60	180
10471	09	10	73	1200	68	72		13.0	7.0	1.6	0.039	0.002	0.02	0.71	0.008	0.010L	3.40	189
10489	05	11	73	1130	68	16		6.0	11.0	1.4	0.033	0.003	0.01	0.82	0.002	0.010	1.40	211
19027	03	12	73	1145	68	32		3.0	13.0	1.6	0.025	0.002	0.01	0.53	0.002	0.040	3.80	230

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
			2400	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
			DY MO YR HRS.																		
10308	08	01	73	1315										130	0	17			7	29	
10326	05	02	73	1135										150	0	13			11	33	
10344	05	03	73	1215										140	0	15			6	27	
10362	02	04	73	1135										190	15	16			8	25	
10380	30	04	73	1300										140	5						
10398	04	06	73	1140										120	5						
10416	09	07	73	1130										120	0						
10434	14	08	73	1250										185	15						
10452	11	09	73	1220										130	0						
10471	09	10	73	1200										150	0						
10489	05	11	73	1130										165	0						
19027	03	12	73	1145										75	0						

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-004-02

STREAM - CATARAQUI R.
LOCATION - JONES FALLS

MILEAGE - 35.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.															
10315	09	01	73	1230	6	1		0.0	12.0	1.0	0.018	0.006	0.03	0.47	0.002	0.06	.64	205
10333	06	02	73	1200	6	1		0.0	10.0	0.8	0.020	0.004	0.01	0.46	0.002	0.080	.58	210
10351	06	03	73	1145	6	8		2.0	13.0	1.0	0.020	0.004	0.01	0.42	0.002	0.100	1.00	206
10369	03	04	73	1050	638	1		5.0	10.0	3.5	0.020	0.002	0.01	0.45	0.002	0.020	1.40	183
10387	01	05	73	1130	368	24		10.0	11.0	1.2	0.014	0.002	0.01	0.38	0.004	0.010L	1.00	180
10405	05	06	73	1140	6	32		20.0	10.0	1.6	0.026	0.004	0.01	0.44	0.002	0.010L	1.00	185
10423	10	07	73	1300	6	4600	124	25.0	8.0	0.8	0.033	0.010	0.07	0.46	0.002	0.010L	2.30	185
10441	15	08	73	1210	6			24.0	8.0	0.6	0.050	0.016	0.07	0.50	0.003	0.010L	1.50	195
10459	12	09	73	1230	6			18.0	9.0	0.8	0.034	0.007	0.03	0.48	0.002	0.010L	.90	180
10478	10	10	73	1040	68	288		14.0	9.0	1.0	0.016	0.004	0.01	0.43	0.011	0.020	.76	185
10496	06	11	73	1030	68	68		5.0	13.0	1.6	0.022	0.003	0.01	0.42	0.003	0.010	.80	190
19034	04	12	73	1110	68	28		4.0	13.0	1.2	0.020	0.006	0.05	0.41	0.004	0.020	.80	195

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
			2400	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
			DY MO YR HRS.																		
10315	09	01	73	1230										100	0						
10333	06	02	73	1200										150	0						
10351	06	03	73	1145										105	0						
10369	03	04	73	1050										130	25						
10387	01	05	73	1130										120							
10405	05	06	73	1140										120	5						
10423	10	07	73	1300										145	0						
10441	15	08	73	1210										120	10						
10459	12	09	73	1230										130	0						
10478	10	10	73	1040										130	0						
10496	06	11	73	1030										130	0						
19034	04	12	73	1110										115	0						

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-005-02

STREAM - CATARAQUI R.
LOCATION - BRIDGE TO BELLE ISLAND, KINGSTON

MILEAGE - 1.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.															
10346	05	03	73	1300	6	32		0.0	9.0									
10473	09	10	73	1320	68	148		15.0	9.0									
10491	05	11	73	1250	68	548		7.0	12.0									
19029	03	12	73	1225	689	440		3.0	13.0									

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-006-02

STREAM - CATARAQUI R.
LOCATION - FOOT OF ELLIOT AVE., KINGSTON

MILEAGE - 2.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.															
10347	05	03	73	1330	468	420		0.0	11.0									
10365	02	04	73	1230	368	1		7.0	11.0									
10401	04	06	73	1230	368	456		21.0	10.0									
10419	09	07	73	1240	638	48		27.0	7.0									
10474	09	10	73	1340	68	52		16.0	10.0									
10492	05	11	73	1310	68	116		5.0	9.0									
19030	04	12	73	1245	68	148		5.0	14.0									

RIVER BASIN - CATAWAQUI R.

LOCATION CODE - 12-0004-007-02

STREAM - MILLBURN CR.
LOCATION - 1.5 M.S.BATTERSEA,UPSTR.DOG L.

MILEAGE - 23.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
10316	09 01 73	1330	6	8	72	8	4	0.0	11.0	1.0	0.030	0.012	0.09	0.64	0.005	0.19	.93	315	5
10334	06 02 73	1245	6	8	52	16	8	0.0	10.0	1.2	0.030	0.005	0.03	0.68	0.002	0.150	1.80	250	8
10352	06 03 73	1230	6	8	2600	252	292	0.0	8.0	6.5	0.111	0.023	0.24	1.10	0.021	0.520	7.40	282	101
10370	03 04 73	1150	368		280	16	60	5.0	8.0	2.5	0.052	0.010	0.01	0.45	0.006	0.130	6.70	224	7
10388	01 05 73	1250	6	8	48	12	1	12.0	10.0	1.2	0.029	0.008	0.01	0.44	0.005	0.010L	1.60	235	6
10406	05 06 73	1240	6	8	3300	208	24	20.0	8.0	1.6	0.067	0.037	0.01	0.56	0.007	0.010	2.60	245	7
10424	10 07 73	1400	6	8	444	276	68	24.0	6.0	0.8	0.250	0.160	0.01	0.67	0.004	0.010L	2.40	250	7
10442	15 08 73	1400	6	8				23.0	6.0	0.8	0.098	0.066	0.02	0.68	0.013	0.010L	.60	305	7
10460	12 09 73	1315	6	8				11.0	9.0	0.8			0.04	0.62	0.023	0.150	1.50	240	7
10479	10 10 73	1125	68		244	76	28	11.0	8.0	0.8	0.046	0.016	0.01	0.69	0.017	0.020	2.10	413	7
10497	06 11 73	1120	68		196	132	20	3.0	8.0	1.8	0.045	0.010	0.01	0.68	0.013	0.140	4.20	450	10
19035	04 12 73	1145	68		308	64	36	3.0	9.0	2.0	0.033	0.015	0.04	0.55	0.029	0.120	3.10	260	10

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	L	MG/L
10316	09 01 73	1330													180	5						
10334	06 02 73	1245													180	0						
10352	06 03 73	1230													180	10						
10370	03 04 73	1150													160	5						
10388	01 05 73	1250													150							
10406	05 06 73	1240													150	5						
10424	10 07 73	1400													180	0						
10442	15 08 73	1400													200	5						
10460	12 09 73	1315													170	0						
10479	10 10 73	1125													300	5						
10497	06 11 73	1120													340	0						
19035	04 12 73	1145													150	0						

RIVER BASIN - GANANOQUE R.

LOCATION CODE - 12-0017-001-02

STREAM - GANANOQUE R.
LOCATION - R.R.TRESTLE CAN.STEEL,GANANOQUE

MILEAGE - .6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
10313	09 01 73	0900	6	8	800	248	72	0.0	10.0	0.6	0.047	0.023	0.02	0.48	0.007	0.12	1.8	250	6
10331	06 02 73	0850	6	8	344	64	36	0.0	7.0	0.6	0.050	0.026	0.03	0.52	0.008	0.150	2.70	220	6
10349	06 03 73	0900	648		3300	456	692	0.0	9.0	5.0	0.119	0.050	0.23	1.00	0.026	0.330	4.80	207	114
10367	03 04 73	0850	369		790	190	700	5.0	9.0	3.5	0.078	0.031	0.08	0.65	0.012	0.110	18.00	214	8
10385	01 05 73	0845	6	8	120	8	4	10.0	10.0	1.4	0.053	0.016	0.01	0.53	0.006	0.010L	2.80	240	7
10403	05 06 73	0915	6	8	1320	8	10L	19.0	9.0	1.4	0.045	0.021	0.01	0.54	0.004	0.010L	2.40	245	8
10421	10 07 73	0845	689		3700	20	4	25.0	6.0	0.8	0.093	0.069	0.07	0.59	0.003	0.010L	1.00	255	6
10439	15 08 73	0855	6	8				24.0	5.0	1.4	0.120	0.120	0.10	0.68	0.060	0.080	.70	260	
10457	12 09 73	0830	6	8				17.0	6.0	0.8			0.06	0.64	0.006	0.020	1.40	235	
10476	10 10 73	0840	68		248	8	4	14.0	7.0	1.2	0.120	0.078	0.03	0.56	0.018	0.040	1.10	250	15
10494	06 11 73	0830	68		1200	104	20	5.0	10.0	2.0	0.078	0.050	0.03	0.62	0.006	0.060	2.20	285	9
19032	04 12 73	0830	68		110	20	24	3.0	11.0	1.4	0.058	0.035	0.07	0.57	0.012	0.050	1.50	280	8

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
					MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	L	MG/L
10313	09 01 73	0900													140	0						
10331	06 02 73	0850													200	5						
10349	06 03 73	0900													140	5						
10367	03 04 73	0850													170							
10385	01 05 73	0845													160							
10403	05 06 73	0915													170	5						
10421	10 07 73	0845													170	0						
10439	15 08 73	0855													160	15						
10457	12 09 73	0830													160	0						
10476	10 10 73	0840													130	0						
10494	06 11 73	0830													150	0						
19032	04 12 73	0830													160	0						

RIVER BASIN - GANANOQUE R.

LOCATION CODE - 12-0017-004-02

STREAM - GANANOQUE R.
LOCATION - HWY 32, 2 M. N. OF HWY 401

MILEAGE - 3.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
10312	09	01	73	0835	6	8											
					12	1	1	0.0	12.0	1.2	0.024	0.010	0.02	0.47	0.006	0.11	1.3
10330	06	02	73	0830	6	8											
					24	4	16	0.0	11.0	1.0	0.024	0.011	0.01	0.46	0.006	0.130	1.60
10348	06	03	73	0830	6	8											
					412	48	124	2.0	8.0	2.5	0.069	0.022	0.10	0.71	0.009	0.290	3.50
10366	03	04	73	0830	368												
					72	8	64	5.0	11.0	3.0	0.035	0.006	0.02	0.51	0.004	0.020	3.20
10384	01	05	73	0830	6	8											
					20	4	4	10.0	11.0	2.0	0.033	0.004	0.01	0.53	0.006	0.010L	1.40
10402	05	06	73	0900	6	8											
					552	12	4	19.0	10.0	1.4	0.050	0.009	0.01	0.54	0.003	0.010L	1.00
10420	10	07	73	0820	6	8											
					84	4	12	24.0	5.0	0.6	0.053	0.032	0.05	0.55	0.006	0.010	.70
10438	15	08	73	0830	6	8											
								23.0	4.0	0.8	0.044	0.022	0.02	0.50	0.008	0.030	.60
10456	12	09	73	0800	6	8											
								17.0	6.0	0.8	0.086	0.020	0.06	0.58	0.005	0.020	.62
10475	10	10	73	0820	68												
					136	8	40	14.0	8.0	0.8	0.025	0.007	0.01	0.44	0.015	0.010L	.88
10493	06	11	73	0800	68												
					112	4	1	5.0	10.0	1.4	0.023	0.004	0.01	0.48	0.004	0.010	1.10
19031	04	12	73	0800	68												
					44	8	1	3.0	12.0	1.4	0.027	0.009	0.05	0.51	0.007	0.040	2.30

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
10312	09	01	73	0835											150	5					
10330	06	02	73	0830											130	0					
10348	06	03	73	0830											140	0					
10366	03	04	73	0830											130	5					
10384	01	05	73	0830											140	5					
10402	05	06	73	0900											160	5					
10420	10	07	73	0820											160	0					
10438	15	08	73	0830											160	0					
10456	12	09	73	0800											160	0					
10475	10	10	73	0820											180	0					
10493	06	11	73	0800											150	0					
19031	04	12	73	0800											160	0					

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0027-001-02

STREAM - LARUE MILLS CR
LOCATION - THOUSAND ISL. PMV, LARUE MILLS

MILEAGE - .1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
3031	18	01	73	1720	4												
					176	4	12	2.0	7.2	3.0	0.10	0.020	0.16	0.79	0.010	0.26	7.2
3094	15	03	73	1630	6												
					116	8	12	3.0	12.1	2.5	0.053	0.023	0.03	0.47	0.005	0.080	5.10
3107	12	04	73	2030	6												
					1100	84	1	5.8	11.6	2.0	0.045	0.022	0.02	0.51	0.004	0.010	4.00
3168	10	05	73	1500	6												
					2900	16	8	20.5	10.3	1.4	0.110	0.052	0.01	0.71	0.003	0.010	3.20
3206	12	07	73	1740	67												
					268	8	44	22.5	8.9	1.2	0.140	0.110	0.03	0.84	0.005	0.020	2.10
3207	28	08	73	1035	58												
					55	14		27.0	5.2	0.6	0.130	0.079	0.05	0.82	0.011	0.080	1.00
3266	26	10	73	0930	958												
					4000	500	28	9.0	8.7	1.2	0.084	0.038	0.01	0.78	0.004	0.010L	7.90

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
3031	18	01	73	1720											240	25					
3094	15	03	73	1630											150	5					
3107	12	04	73	2030											160	10					
3168	10	05	73	1500											190	5					
3206	12	07	73	1740											230	5					
3207	28	08	73	1035											300	0					
3266	26	10	73	0930											450	5					

RIVER BASIN - BUTLERS CR.

LOCATION CODE - 12-0034-001-02

STREAM - BUTLERS CR.
LOCATION - HWY 2, BROCKVILLE

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO			
	NY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJEL MG/L	AS N	AS N	UMHO	25C. RIDE			
10314	09	01	73	1000	680	1100	336	332	1.0	10.0	2.0	0.080	0.035	0.58	1.3	0.011	0.37	5.8	410	6
10332	06	02	73	0945	680	16700	4100	684	0.0	11.0	1.8	0.060	0.024	0.27	0.92	0.009	0.280	3.20	365	19
10350	06	03	73	0945	689	39000	7000	6006	2.0	10.0	9.0	0.116	0.048	0.27	1.50	0.024	0.680	6.80	456	84
10368	03	04	73	0930	390	43000	22000	1440	5.0	9.0	3.5	0.093	0.031	0.05	0.75	0.010	1.700	9.50	404	32
10386	01	05	73	0930	690	556	108	412	10.0	11.0	2.0	0.150	0.035	0.04	1.30	0.010	0.190	2.90	480	35
10404	05	06	73	1015	690	78000	1100	810	18.0	6.0	2.5	0.220	0.089	0.10	1.20	0.019	0.240	6.00	480	32
10422	10	07	73	0945	690	91000	5700	1220	23.0	5.0	2.5	0.280	0.150	0.45	1.50	0.030	0.170	6.90	430	35
10440	15	08	73	1030	690			24.0	4.0	3.5	1.300	0.480	1.40	2.50	0.036	0.120	4.20	420	35	
10477	10	10	73	0930	68	110	10L	50	15.0	6.0	2.5	0.360	0.180	0.60	2.10	0.060	0.290	4.10	540	47
10495	06	11	73	0915	68	6800	620	352	7.0	12.0	4.0	0.120	0.032	0.09	1.30	0.009	0.050	2.80	335	19
19033	04	12	73	0950	820	840	2900	812	8.0	10.0	2.0	0.180	0.062	0.35	1.30	0.025	0.340	5.70	520	35

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0053-001-02

STREAM - NASH CR.
LOCATION - HWY 2, E. OF MORRISBURG

MILEAGE - .6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
3030	18 01 73	1555	4	204	1	32	2.0	3.4	3.5	0.14	0.011	0.07	0.94	0.008	0.02	2.4	400	14
3060	15 02 73	1338	4	8	8	4	1.0	4.4	3.5	0.110	0.032	0.07	0.95	0.005	0.010L	2.20	325	7
3092	15 03 73	1300	6	60	8	4	1.5	10.2	2.0	0.097	0.010	0.03	0.70	0.006	0.050	2.20	216	10
3128	12 04 73	1725	6	280	1	1	5.5	11.9	2.0	0.030	0.004	0.01	0.53	0.003	0.010L	1.40	230	8
3166	10 05 73	1245	6	2800	40	12	18.5	8.5	1.8	0.058	0.007	0.23	1.30	0.006	0.010	8.00	400	20
3205	12 07 73	1629	68	356	36	104	21.8	7.8	1.4	0.061	0.035	0.01	1.20	0.007	0.010	2.80	293	2
3208	28 08 73	1140	86	360	170		21.0	8.3	1.0	0.070	0.043	0.06	1.30	0.007	0.010L	5.00	340	5
3265	26 10 73	0800	6	260	24	8	7.9	8.4	5.0	0.150	0.024	0.01	1.30	0.005	0.010L	14.00	385	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
3030	18 01 73	1555													270	5					
3092	15 03 73	1300													210	15					
3128	12 04 73	1725													170	5					
3166	10 05 73	1245													290	5					
3205	12 07 73	1629													250	5					
3208	28 08 73	1140													280	0					
3265	26 10 73	0800													430	15					

RIVER BASIN - HOOPLE CR.

LOCATION CODE - 12-0060-001-02

STREAM - HOOPLE CR.
LOCATION - 2ND CONC. E. OF INGLESIDE

MILEAGE - 1.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
3029	18 01 73	1530	4	168	8	104	2.0	7.5	5.0	0.54	0.36	0.20	1.2	0.024	0.78	4.3	445	19
3091	15 03 73	1235	4	284	60	4	1.5	10.8	1.6	0.090	0.053	0.04	0.49	0.008	0.190	5.70	262	6
3127	12 04 73	1700	6	132	1	28	3.0	13.0	3.5	0.093	0.032	0.01	0.75	0.009	0.070	10.50	325	16
3165	10 05 73	1225	63	2700	24	4	17.0	8.5	4.0	0.520	0.310	0.07	1.50	0.006	0.010	15.00	430	12
3204	12 07 73	1605	6	800	252	104	23.0	8.6	5.5	1.300	1.200	0.41	2.80	0.072	0.120	40.00	550	17
3209	28 08 73	1200	58	120	120		22.0	10.8	5.5	1.300	0.900	0.34	2.50	0.011	0.010L	26.00	550	39
3264	26 10 73	0720	96	2200	290	40	11.2	6.1	9.0	3.400	2.700	0.68	2.50	0.058	0.090	17.00	620	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
3204	12 07 73	1605													460	60					
3209	28 08 73	1200													400	60					
3264	26 10 73	0720													490	10					

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0073-001-02

STREAM - RAISIN R.
LOCATION - HWY 401, LANCASTER

MILEAGE - 1.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																	UMHO	
3028	18 01 73	1445	4	460	132	280	2.0	7.5	4.0	0.048	0.008	0.10	1.0	0.008	0.46	4.6	475	11
3054	14 02 73	1610	4				0.5	9.1	1.6	0.091	0.008	0.01	0.68	0.006	0.270	5.10	437	11
3090	15 03 73	1205	4	552	204	52	1.3	10.3	3.0	0.076	0.028	0.03	0.55	0.016	0.350	10.00	238	6
3126	12 04 73	1620	6	396	4	4	4.2	11.8	2.0	0.039	0.020	0.03	0.57	0.006	0.210	7.50	355	8
3164	10 05 73	1115	6	2400	52	64	15.0	11.1	1.6	0.068	0.008	0.04	0.92	0.006	0.020	8.00	420	11
3199	12 07 73	1245	589	1000	1	4	23.0	5.8	1.6	0.125	0.076	0.21	0.58	0.012	0.010L	8.70	465	10
3210	28 08 73	1330	68	35	4		21.5	7.8	0.8	0.074	0.044	0.07	0.75	0.004	0.010L	3.00	425	18
3263	25 10 73	1630	689	256	8	1	10.5	8.2	1.0	0.032	0.032	0.02	0.72	0.007	0.100	5.90	530	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	L	L	MG/L
3028	18 01 73	1445													300	10					
3054	14 02 73	1610													290	20					
3090	15 03 73	1205													190	20					
3126	12 04 73	1620													250	8					
3164	10 05 73	1115													300	20					
3199	12 07 73	1245													330	10					
3210	28 08 73	1330													260	0					
3263	25 10 73	1630													410	5					

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0077-001-02

STREAM - SUTHERLAND CR.
LOCATION - S. SERVICE RD. HWY 401 EXIT 128

MILEAGE - .8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3027	18 01 73	1425	4	2300	800	284	2.0	7.4	2.0	0.10	0.028	0.18	1.0	0.014	1.1	17.	510	15
3053	14 02 73	1555	4				0.2	8.4	4.0	0.064	0.034	0.13	0.73	0.008	0.910	17.00	519	11
3089	15 03 73	1140	4	1210	140	100	1.3	11.8	4.5	0.170	0.077	0.16	0.98	0.018	0.850	15.00	213	7
3125	12 04 73	1545	6	168	1	32	3.5	12.0	2.5	0.061	0.030	0.08	0.58	0.012	0.850	18.00	450	9
3163	10 05 73	1100	6	14900	800	252	15.2	8.2	3.0	0.093	0.027	0.07	0.92	0.011	0.190	22.00	470	10
3198	12 07 73	1230	589	1500	100L	100L	22.5	5.5	1.2	0.120		0.03	0.31	0.007	0.010	12.00	420	9
3211	28 08 73	1345	57	20	2		21.5	7.4	0.8	0.068	0.024	0.06	0.61	0.003	0.010L	36.00	510	13
3262	25 10 73	1610	689	1200	88	8	12.0	10.2	1.2	0.056	0.014	0.01	0.44	0.005	0.040	15.00	550	11

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3027	18 01 73	1425												335	20						
3053	14 02 73	1555												260	25						
3089	15 03 73	1140												170	20						
3125	12 04 73	1545												18	310						
3163	10 05 73	1100												340	30						
3198	12 07 73	1230												300	20						
3211	28 08 73	1345												400	0						
3262	25 10 73	1610												400	5						

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0079-001-02

STREAM - WOOD CR.
LOCATION - CO. RD. 17, 1.5 M. W. MONT. QUE. BOUND

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3026	18 01 73	1410	4	192	1	40	2.0	7.2	3.0	0.13	0.054	0.21	0.95	0.014	0.36	14.	510	47
3052	14 02 73	1540	4				0.5	8.3	4.0	0.094	0.046	0.16	0.73	0.008	0.120	17.00	344	15
3088	15 03 73	1115	4	620	252	216	1.5	10.4	5.0	0.110	0.040	0.08	0.76	0.016	0.380	14.00	99	5
3124	12 04 73	1558	6	120	4	1	3.5	11.9	2.0	0.093	0.067	0.14	0.72	0.016	0.520	18.00	455	34
3162	10 05 73	1055	698	7700	412	410	15.5	9.6	2.5	0.200	0.091	0.13	1.10	0.011	0.030	18.00	420	19
3197	12 07 73	1130	589	700	32	72	21.0	3.6	1.6	0.184	0.110	0.07	0.28	0.005	0.010L	7.60	530	54
3212	28 08 73	1355	68	25	12		26.0	8.8	1.2	0.081	0.046	0.02	0.75	0.004	0.010L	1.00	340	21
3261	25 10 73	1530	86	20	1	1	12.0	12.6	2.0	0.039	0.013	0.02	0.53	0.006	0.010	4.90	600	40

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3026	18 01 73	1410												320	15						
3052	14 02 73	1540												225	30						
3088	15 03 73	1115												100	25						
3124	12 04 73	1558												18	300						
3162	10 05 73	1055												310	30						
3197	12 07 73	1130												330	10						
3212	28 08 73	1355												220	0						
3261	25 10 73	1530												400	0						

RIVER BASIN - ST. MARYS R.

LOCATION CODE - 13-0000-003-02

STREAM - ST. MARYS R.
LOCATION - S.S. MARIE, HURON ST., DAM CENTRE

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
8007	06 01 73	1630	6	0	0		1.0	12.0	0.8	0.007	0.002	0.02	0.10	0.001	0.28	.64	98	3
8024	27 01 73	1430	4	2	0		0.0	13.0	0.8	0.014	0.008	0.01	0.12	0.001	0.28	.24	97	2
8041	17 02 73	1545	6	2	0		0.5	12.0	1.4	0.019	0.001	0.01	0.17	0.001	0.200	.30	96	3
8058	10 03 73	1535	6	0	0		0.5	12.0										
8075	31 03 73	1440	6				4.0	13.0	0.4	0.008	0.002	0.03	0.13	0.002	0.120	1.10	95	3
8092	21 04 73	1440	6	4	0		5.0	14.0	0.4	0.005	0.004	0.02	0.25	0.002	0.260	1.30	108	2
8109	12 05 73	1425	9	0	0		6.0	13.0										
8125	02 06 73	1545	6	2	2		6.2	12.0	0.2	0.006	0.001	0.01	0.09	0.002	0.240	1.00	96	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
8007	06 01 73	1630		1	45	48	0.05	0.05	8.2	5	4	0.2	2.40	60	0	5	0.5	2.0			30
8024	27 01 73	1430		1	43	44	0.05	0.05	7.6	5		0.1	2.70	70	10	5	0.3	1.0			30
8041	17 02 73	1545		4	44	48	0.05	0.05	8.0	5	2	0.1	3.00	20	0	7	0.9	2.0			30
8058	10 03 73	1535					0.05						1.20			5	1.0	1.0			30
8075	31 03 73	1440					0.05						2.00			5	1.0	2.0			30
8092	21 04 73	1440		2	47	50	0.05	0.05	8.0	5	20	0.1	2.30	100	30	3	1.0	2.0			30
8109	12 05 73	1425					0.05				4	0.1	2.60			5	1.0	2.0			30
8125	02 06 73	1545		2	45	44	0.05		7.5	5	20	0.1	3.40	80	0	5	1.0	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MANG	TOTAL MN	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
8007	06 01 73	1630		0.04		14		0.05L				3.00	0.04L	0.04L		0.07L	0.010L
8024	27 01 73	1430		0.03		13		0.05L				3.00	0.04L	0.04L		0.07L	0.010L
8041	17 02 73	1545		0.04		14		0.05L				3.00	0.04L	0.04L		0.08	0.050
8058	10 03 73	1535		0.04		14		0.05L				4.00	0.04L	0.04L		0.07L	0.050
8075	31 03 73	1440		0.04		14		0.05L				3.00	0.04L	0.04L		0.07L	0.070
8092	21 04 73	1440		0.04		15		0.05L				3.00	0.04L	0.04L		0.07L	0.030
8109	12 05 73	1425		0.28		14		0.04L				2.00	0.04L			0.07L	0.010
8125	02 06 73	1545		0.02		14		0.05L				2.00	0.04L			0.07L	0.050L

RIVER BASIN - BIG CARP R.

LOCATION CODE - 13-0003-001-02

STREAM - BIG CARP R.
LOCATION - AT HERKIMER ST. SAULT ST. MARIE

MILEAGE - .7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21310	07 07 73	1540		300	100		20.0	8.0	0.6	0.026	0.004	0.01	0.63	0.010	0.020	4.20	73
21328	29 07 73	1335		5700	400		21.0	9.0	0.8	0.044	0.002	0.07	0.60	0.016	0.080	5.00	114
21346	25 08 73	1600		110	68		20.0	8.0		0.011	0.004	0.01	0.36	0.034	0.080	4.00	80
21364	15 09 73	1640		32	30		14.0	9.0	0.8	0.110	0.005	0.04	1.10	0.027	0.070	5.60	87
21382	07 10 73	1710		134	24		11.5	9.0	2.0	0.052	0.002	0.01	0.60	0.006	0.010L	7.30	78
21400	27 10 73	1625		200	46		8.0	10.0	1.0	0.046	0.005	0.01	0.50	0.006	0.020	3.00	78
21418	17 11 73	1740		220	6		1.0	12.0	1.0	0.032	0.004	0.01	0.30	0.005	0.100	1.90	65
21436	09 12 73	1700		600	232		0.0	13.0	1.4	0.013	0.007	0.02	0.24	0.004	0.110	3.30	74
21454	29 12 73	1100		200	12		0.0	11.0	1.4	0.020	0.008	0.06	0.32	0.006	0.150	4.70	91

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
21310	07 07 73	1540			22				7.1		6			120	15						
21328	29 07 73	1335			30				7.2		2		7.80	100	5						
21346	25 08 73	1600			29				7.2		4		8.40	130	15						
21364	15 09 73	1640			32				7.3		4		9.40	80	10						
21382	07 10 73	1710			24				7.3				7.20	180	60						
21400	27 10 73	1625			22				7.1		4		7.30	80	0						
21418	17 11 73	1740			19				7.4		4		6.60	70	0						
21436	09 12 73	1700			18				7.0		4		6.70	50	5						
21454	29 12 73	1100			24				6.8				7.40	100	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21310	07 07 73	1540					10							0.08			
21328	29 07 73	1335				13								0.10			
21346	25 08 73	1600				13								0.16			
21364	15 09 73	1640				11								0.25			
21382	07 10 73	1710				9								0.23			
21400	27 10 73	1625		0.01	12			0.010L						0.09	0.090		
21418	17 11 73	1740			11									0.03			
21436	09 12 73	1700			8									0.05			
21454	29 12 73	1100			11									0.10			

RIVER BASIN - BENNETT CR.

LOCATION CODE - 13-0007-001-02

STREAM - BENNETT CR.
LOCATION - AT BASELINE RD. SAULT ST. MARIE

MILEAGE - .4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21309	07 07 73	1515		11.4	2400	2	22.0	9.0	0.6	0.023	0.007	0.03	0.49	0.013	0.090	3.80	110
21327	29 07 73	1315		10.2	2500	300	21.5	9.0	0.8	0.029	0.005	0.04	0.52	0.013	0.140	3.10	96
21345	25 08 73	1500		3.0	8000G	300	18.0	12.0		0.016	0.001	0.01	0.27	0.037	0.250	4.50	132
21363	15 09 73	1615		1.3	3900	600	13.0	10.0	1.0	0.013	0.004	0.04	0.39	0.015	0.340	4.20	120
21381	07 10 73	1630		4.3	800	100	12.0	10.0	3.5	0.130	0.009	0.06	0.92	0.008	0.140	8.40	132
21399	27 10 73	1600		9.7	700	84	9.0	12.0	0.8	0.046	0.005	0.01	0.46	0.006	0.160	1.70	99
21417	17 11 73	1720		16.6	600	120	2.0	12.0	5.5	0.006	0.005	0.04	0.36	0.008	0.220	4.80	113
21435	09 12 73	1635		11.5	1200	200	0.0	11.0	1.2	0.014	0.005	0.11	0.35	0.034	0.250	3.40	155
21453	29 12 73	1135		1.8	500	152	0.0	11.0	1.6	0.016	0.005	0.08	0.34	0.006	0.360	7.40	110

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
21309	07 07 73	1515		11.4	31				7.4		4			110	10						
21327	29 07 73	1315		10.2	31				7.4		2		7.00	110	5						
21345	25 08 73	1500		3.0	43				7.4		4		9.80	200	70						
21363	15 09 73	1615		1.3	39				7.6		4		10.00	80	0						
21381	07 10 73	1630		4.3	43				7.5		8		10.00	250	120						
21399	27 10 73	1600		9.7	28				7.2		2		8.20	70	0						
21417	17 11 73	1720		16.6	33				7.4		4		7.90	105	0						
21435	09 12 73	1635		11.5	32				7.3		4		12.00	100	5						
21453	29 12 73	1135		1.8	28				7.0				8.80	100	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21309	07 07 73	1515		11.4		12								0.10			
21327	29 07 73	1315		10.2		12								0.07			
21345	25 08 73	1500		3.0		17								0.61			
21363	15 09 73	1615		1.3		15								0.07			
21381	07 10 73	1630		4.3		14								0.55			
21399	27 10 73	1600		9.7	0.01L	11		0.010L						0.09	0.090		
21417	17 11 73	1720		16.6		14								0.07			
21435	09 12 73	1635		11.5		14								0.07			
21453	29 12 73	1135		1.8		11								0.08			

RIVER BASIN - W.DAVIGNON CR.

LOCATION CODE - 13-0007-002-02

STREAM - W.DAVIGNON CR.
LOCATION - BASELINE RD., SAULT STE MARIE

MILEAGE - 1.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8008	06 01 73	1700	4		3000	108	0.0	12.0	1.6	0.021	0.010	0.07	0.55	0.006	0.41	1.4	134
8025	27 01 73	1515	4		3900	208	0.0	13.0	0.6	0.024	0.008	0.07	0.46	0.008	0.36	5.7	158
8042	17 02 73	1610	4		6700	250	0.0	12.0	1.4	0.025	0.004	0.03	0.41	0.006	0.370	4.00	117
8059	10 03 73	1620	3		2600	200	0.0	9.0	1.8	0.022	0.008	0.01	0.28	0.006	0.160	1.00	65
8076	31 03 73	1520	39				4.0	12.0	1.8	0.070	0.006	0.01	0.32	0.005	0.150	19.00	56
8093	21 04 73	1550	39		2200	12	11.5	10.0	3.5	0.480	0.094	0.17	1.30	0.043	0.180	130.00	108
8110	12 05 73	1520	8		400	48	9.5	11.0	0.4	0.017	0.004	0.01	0.30	0.006	0.070	3.30	103
8126	02 06 73	1620	5		3000	100	15.0	12.0	0.6	0.100	0.005	0.01	0.39	0.009	0.110	2.40	96

RIVER BASIN - E. DAVIGNON CR

STREAM - E. DAVIGNON CR
LOCATION - AT BASELINE RD. SAULT ST. MARIE

MILEAGE - .3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	MAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8009	06 01 73	1715	960	1600	2		11.1	9.0	13.	0.15	0.018	0.13	0.82	0.022	0.28	9.6	175	14
8026	27 01 73	1545	960	600	68		9.0	9.0	7.0	0.060	0.004	0.69	1.2	0.025	0.36	18.	232	40
8043	17 02 73	1630	960	2900	30		7.0	8.0	24.0	0.070	0.006	1.50	1.90	0.052	0.250	7.50	200	26
8060	10 03 73	1630	960	3300	200		6.0	9.0	1.6	0.100	0.029	0.17	0.79	0.010	0.380	5.10	32	4
8077	31 03 73	1550	960				9.0	11.0	3.5	0.045	0.004	0.17	0.46	0.010	0.210	11.00	101	8
8094	21 04 73	1610	930	3200	200		12.0	10.0	6.0	0.450	0.080	0.89	1.80	0.051	0.310	150.00	185	12
8111	12 05 73	1550	960	1600	4		13.0	10.0	1.4	0.034	0.007	0.38	0.77	0.020	0.240	8.30	164	17
8127	02 06 73	1640	960	3900	34		19.5	10.0	3.0	0.030	0.010	1.40	1.80	0.027	0.240	8.00	180	25
21308	07 07 73	1500		1200	200		25.0	8.0	1.8	0.056	0.011	0.44	0.92	0.029	0.210	9.20	165	11
21326	29 07 73	1300		8000G	8000G		23.0	10.0	3.5	0.047	0.004	0.61	1.20	0.026	0.260	4.50	170	11
21344	25 08 73	1525		3800	100		25.0	8.0		0.016	0.004	0.09	0.24	0.140	0.410	1.60	148	13
21362	15 09 73	1600		1600	172		22.0	10.0	4.0	0.046	0.005	0.31	0.80	0.004	0.220	4.30	148	20
21380	07 10 73	1615		500	62		20.0	9.0	5.0	0.130	0.058	0.31	1.00	0.010	0.180	6.50	146	8
21398	27 10 73	1520		1500	84		17.0	9.0	4.0	0.056	0.015	0.08	0.40	0.010	0.280	3.50	150	15
21416	17 11 73	1700		1500	240		10.0	12.0	0.8	0.056	0.011	0.29	0.94	0.014	0.280	4.70	154	15
21434	09 12 73	1630		300	84		9.0	10.0	0.6	0.024	0.009	0.20	0.42	0.010	0.250	5.40	155	13
21452	29 12 73	1145		300	14		13.0	9.0	2.5	0.020	0.004	0.27	0.56	0.015	0.280	5.20	143	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21308	07	07	73	1500		48			7.3		30		4.30	140	20						
21326	29	07	73	1300		54			7.4		60		4.80	180	30						
21344	25	08	73	1525		49			7.2		60		4.80	200	30						
21362	15	09	73	1600		36			7.0		4		4.50	100	20						
21380	07	10	73	1615		52			7.5		100		4.00	150	10						
21398	27	10	73	1520		45			7.3		20		4.30	90	5						
21416	17	11	73	1700		42			7.4		80		4.60	150	5						
21434	09	12	73	1630		49			7.3		50		5.00	110	5						
21452	29	12	73	1145		47			7.2		80		3.70	130	10						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21308	07 07 73	1500				20							0.10				
21326	29 07 73	1300				21							0.18				
21344	25 08 73	1525				20							0.21				
21362	15 09 73	1600				18							0.29				
21380	07 10 73	1615				18							0.08				
21398	27 10 73	1520			0.01	19			0.010				0.11		0.090		
21416	17 11 73	1700				22							0.11				
21434	09 12 73	1630				19							0.06				
21452	29 12 73	1145				18							0.07				

RIVER BASIN - FORT CR.

LOCATION CODE - 13-0009-001-02

STREAM - FORT CR.
LOCATION - AT MOUTH, SAULT STE MARIE

MILEAGE - .1

DISTRICT 5

CORR. NUBS.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C. UMHG	CHLORIDE
8006	06 01 73	1545	4		3300	300		0.0	11.0	2.0	0.030	0.012	0.10	0.44	0.014	0.53	12.	550	93
8023	27 01 73	1400	4		3400	94		0.0	11.0	6.0	0.31	0.21	0.03	0.47	0.010	0.21	13.	722	147
8040	17 02 73	1515	4		4300	190		0.0	10.0	2.0	0.056	0.010	0.05	0.44	0.010	0.450	7.20	510	74
8057	10 03 73	1500	4		9800	1400		0.0	12.0	3.5	0.066	0.026	0.10	0.19	0.020	0.280	67.00	171	7
8074	31 03 73	1400	90					7.0	12.0	30.0	0.068	0.011	0.02	0.58	0.010	0.030	6.00	314	49
8091	21 04 73	1435	93		8000G	8000G		10.0	10.0	22.0	0.930	0.260	1.00	2.90	0.079	0.340	230.00	350	56
8108	12 05 73	1400	39		2700	40		9.0	12.0	1.4	0.079	0.013	0.05	0.74	0.015	0.160	33.00	379	54
8124	02 06 73	1510	9		1700	100		14.0	9.0	3.0	0.058	0.014	0.03	0.40	0.012	0.170	18.00	450	63
21307	07 07 73	1430			4100	900		22.0	7.0	1.6	0.150	0.070	0.18	0.88	0.068	0.270	100.00	405	47
21325	29 07 73	1400			8000	1500		23.0	8.0	2.0	0.096	0.005	0.08	0.62	0.017	0.140	12.00	415	49
21343	25 08 73	1630			8000G	100		20.0	6.0		0.024	0.015	0.15	0.30	0.006	0.010L	2.40	435	57
21361	15 09 73	1530			39600	2300		15.0	4.0	4.0	0.240	0.039	0.23	1.40	0.042	0.060	4.40	425	52
21379	07 10 73	1525			7700	4200		14.0	9.0	3.5	0.140	0.017	0.15	0.84	0.016	0.160	26.00	420	43
21397	27 10 73	1430			7300	1200		9.0	10.0	1.8	0.084	0.011	0.04	0.60	0.030	0.270	18.00	462	54
21415	17 11 73	1610			3600	100		2.0	12.0	1.8	0.038	0.012	0.01	0.50	0.013	0.420	1.80	430	60
21433	09 12 73	1600			4100	300		1.5	12.0	2.5	0.050	0.008	0.01	0.45	0.014	0.310	22.00	550	82
21451	29 12 73	1300			2300	800		0.0	11.0	4.0	0.040	0.007	0.02	0.34	0.015	0.500	14.00	660	125

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
21307	07	07	73	1430		105			7.2		4	10.00	460	120							
21325	29	07	73	1400		116			7.6		4	11.00	300	40							
21343	25	08	73	1630		114			7.2		2	11.00	280	15							
21361	15	09	73	1530		117			7.3		6	12.00	260	10							
21379	07	10	73	1525		117			7.3		6	12.00	230	15							
21397	27	10	73	1430		121			7.4		6	13.00	300	5							
21415	17	11	73	1610		89			7.5		8	11.00	310	5							
21433	09	12	73	1600		109			7.4		4	10.00	360	30							
21451	29	12	73	1300		113			7.4		6	9.80	380	25							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
	DD	MM	YY	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21307	07	07	73	1430		38							0.28				
21325	29	07	73	1400		41							0.20				
21343	25	08	73	1630		44							0.25				
21361	15	09	73	1530		40							0.25				
21379	07	10	73	1525		43							0.32				
21397	27	10	73	1430		48			0.010L				0.23		0.090		
21415	17	11	73	1610		24							0.17				
21433	09	12	73	1600		42							0.22				
21451	29	12	73	1300		44							0.37				

RIVER BASIN - ROOT R.

LOCATION CODE - 13-0011-001-02

STREAM - ROOT R.
LOCATION - HWY 17, 6 M.E. OF S.S. MARIE

MILEAGE - .8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
8005	06 01 73	1450	4	29.2	48	0	0.0	12.0	1.4	0.015	0.006	0.07	0.25	0.004	0.26	3.5	160	9
8022	27 01 73	1330	4	40.1	100	0	0.0	12.0	1.2	0.025	0.002	0.02	0.48	0.005	0.30	4.0	78	9
8039	17 02 73	1430	4	14.9	124	16	0.0	11.0	1.4	0.019	0.008	0.07	0.33	0.004	0.240	2.30	78	7
8056	10 03 73	1410	4	119.0	204	32	0.0	12.0	2.0	0.051	0.012	0.05	0.34	0.008	0.480	18.00	49	2
8073	31 03 73	1315	3	255.0			3.0	12.0	1.8	0.030	0.007	0.02	0.28	0.004	0.100	11.00	49	3
8090	21 04 73	1400	3	436.0	700	108	11.0	10.0	1.8	0.360	0.046	0.09	1.20	0.025	0.150	93.00	80	8
8107	12 05 73	1315	58	124.0	56	6	9.5	11.0	0.4	0.024	0.002	0.01	0.31	0.006	0.080	5.00	43	4
8123	02 06 73	1420	58	43.6	300	82	13.5	10.0	0.2	0.014	0.013	0.01	0.09	0.007	0.110	1.60	68	5
21306	07 07 73	1335		65.1	500	40	20.0	9.0	0.4	0.029	0.005	0.01	0.43	0.013		4.50	64	5
21324	29 07 73	1430		46.5	1300	202	20.0	10.0	1.2	0.036	0.011	0.04	0.62	0.024	0.160	3.30	80	6
21342	25 08 73	1800		14.2	50	40	17.5	10.0		0.007	0.005	0.01	0.22	0.024	0.210	2.90	76	6
21360	15 09 73	1445		6.6	70	44	13.5	10.0	1.4	0.022	0.007	0.01	0.29	0.037	0.240	2.20	78	8
21378	07 10 73	1440		18.2	12	2	10.0	10.0	1.2	0.017	0.004	0.04	0.41	0.007	0.100	3.90	70	6
21396	27 10 73	1135		49.1	100	42	8.0	11.0	0.8	0.034	0.004	0.04	0.31	0.009	0.130	2.30	69	7
21414	17 11 73	1235		96.0	500	54	2.0	12.0	0.8	0.009	0.006	0.04	0.34	0.006	0.220	3.10	63	5
21432	09 12 73	1520		69.9	170	20	0.0	12.0	1.4	0.009	0.007	0.05	0.19	0.004	0.160	2.70	67	3
21450	29 12 73	1445		20.2	200	0	0.0	11.0	1.6	0.014	0.004	0.09	0.32	0.004	0.220	3.90	95	13

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR MAZ. UNIT	PHENOLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
21306	07 07 73	1335	65.1		18				7.1		8		5.00	70	15						
21324	29 07 73	1430	46.5		23				7.0		2		6.40	70	10						
21342	25 08 73	1800	14.2		26				7.3		2		6.90	100	15						
21360	15 09 73	1445	6.6		26				7.2		4		9.20	55	0						
21378	07 10 73	1440	18.2		23				7.1		2		7.80	100	5						
21396	27 10 73	1135	49.1		16				7.2		4		5.80	70	5						
21414	17 11 73	1235	96.0		15				7.3		4		6.00	90	0						
21432	09 12 73	1520	69.9		15				7.0				6.20	60	5						
21450	29 12 73	1445	20.2		18				6.8				7.30	100	10						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	TOTAL NH MG/L	DISS MN MG/L	MER-URY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21306	07 07 73	1335	65.1			6								0.07			
21324	29 07 73	1430	46.5			8								0.07			
21342	25 08 73	1800	14.2			10								0.10			
21360	15 09 73	1445	6.6			10								0.10			
21378	07 10 73	1440	18.2			8								0.10			
21396	27 10 73	1135	49.1		0.01L	8		0.010L						0.06		0.090	
21414	17 11 73	1235	96.0			8								0.03			
21432	09 12 73	1520	69.9			11								0.05			
21450	29 12 73	1445	20.2			9								0.08			

RIVER BASIN - ROOT R.

LOCATION CODE - 13-0011-002-02

STREAM - ROOT R.
LOCATION - HWY 17, 4 M. N. OF S.S. MARIE

MILEAGE - 8.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
8010	07 01 73	0900	4	4	2		0.0	12.0	1.0	0.010	0.002	0.17	0.43	0.002	0.24	6.2	70	8
8027	28 01 73	0900	4	56	10		0.0	13.0	1.2	0.011	0.002	0.09	0.41	0.004	0.30	8.9	62	7
8044	18 02 73	1000	4	42	0		0.0	13.0	2.0	0.017	0.002	0.19	0.51	0.004	0.260	.97	85	11
8061	11 03 73	1005	6	172	22		0.0	12.0	2.0	0.040	0.003	0.02	0.51	0.005	0.310	7.10	75	5
8078	01 04 73	0930	36				4.0	11.0	3.0	0.009	0.003	0.02	0.23	0.003	0.240	1.10	42	6
8095	22 04 73	1015	36	300	14		12.0	11.0	0.8	0.026	0.004	0.01	0.31	0.005	0.130	2.40	40	3
8112	13 05 73	0930	86	240	6		8.0	12.0	0.6	0.008	0.001	0.04	0.28	0.004	0.080	.73	59	8
8128	03 06 73	1030	86	300	8		13.5	10.0	0.8	0.002	0.002	0.11	0.40	0.004	0.080	.50	64	7

RIVER BASIN - GARDEN R.

LOCATION CODE - 13-0013-001-02

STREAM - GARDEN R.

MILEAGE - 1.4

LOCATION - HWY 17, GARDEN RIVER

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8004	06 01 73	1430	4	0	0		0.0	12.0	2.0	0.023	0.002	0.13	0.69	0.034	1.0	4.0	3750
8021	27 01 73	1300	4	90	0		0.0	11.0	1.6	0.028	0.002	0.02	0.47	0.004	0.38	4.3	87
8038	17 02 73	1345	4	64	0		0.0	13.0	2.0	0.060	0.002	0.01	0.24	0.002	0.220	1.50	69
8055	10 03 73	1340	4	60	4		0.0	13.0	3.0	0.060	0.004	0.05	0.53	0.004	0.500	5.20	38
8072	31 03 73	1300	39				4.0	11.0	2.5	0.036	0.014	0.03	0.23	0.006	0.210	18.00	47
8089	21 04 73	1320	3	100	20		10.0	10.0	0.6	0.270	0.084	0.13	0.45	0.033	0.210	140.00	59
8106	12 05 73	1220	58	8	0		9.0	11.0	0.4	0.042	0.004	0.02	0.24	0.004	0.120	5.20	43
8122	02 06 73	1330	58	18	8		13.0	10.0	0.2	0.004	0.002	0.01	0.01	0.003	0.100	1.50	52
21305	07 07 73	1310		52	16		21.0	9.0	0.2	0.009	0.002	0.01	0.23	0.003	0.060	1.80	56
21323	29 07 73	1450		92	72		21.5	9.0	0.8	0.015	0.003	0.01	0.27	0.005	0.110	2.10	58
21341	25 08 73	1820		6	0		20.0	10.0		0.005	0.004	0.01	0.23	0.002	0.060	0.85	58
21359	15 09 73	1430		42	18		14.0	11.0	0.8	0.006	0.003	0.01	0.22	0.004	0.070	1.40	58
21377	07 10 73	1400		16	0		11.5	10.0	1.0	0.004	0.001	0.01	0.20	0.003	0.030	1.90	54
21395	27 10 73	1120		4	0		7.5	11.0	0.6	0.032	0.015	0.01	0.22	0.003	0.110	1.30	57
21413	17 11 73	1215		10	0		1.0	12.0	0.6	0.011	0.003	0.02	0.20	0.004	0.270	1.50	52
21431	09 12 73	1445		48	2		0.0	13.0	0.4	0.034	0.014	0.01	0.18	0.003	0.180	2.60	70
21449	29 12 73	1505		0	0		0.0	12.0	0.8	0.004	0.003	0.01	0.20	0.003	0.260	2.60	152

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKA- LINTY CAC03 MG/L	HARD- NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL- OUR UNIT	PHEN ULS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS S04 MG/L	POTA- SSUM MG/L	SODI- UM MG/L	TOC L	TC L	COD MG/L
21305	07 07 73	1310			17				7.3		4	5.00	80	5							
21323	29 07 73	1450			22				7.2		6	6.10	80	5							
21341	25 08 73	1820			24				7.4		2	5.70	60	10							
21359	15 09 73	1430			21				7.3		4	6.10	45	0							
21377	07 10 73	1400			18				7.2		2	7.60	65	5							
21395	27 10 73	1120			18				7.3		2	6.30	70	0							
21413	17 11 73	1215			15				7.3		6	6.20	50	0							
21431	09 12 73	1445			17				7.3			6.60	60	5							
21449	29 12 73	1505			19				7.0			6.80	110	5							

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	TOTAL DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21305	07 07 73	1310				7							0.04L			
21323	29 07 73	1450				8							0.02			
21341	25 08 73	1820				9							0.05			
21359	15 09 73	1430				7							0.04L			
21377	07 10 73	1400				9							0.02L			
21395	27 10 73	1120			0.01L	9			0.010L				0.04L		0.090	
21413	17 11 73	1215				8							0.02L			
21431	09 12 73	1445				11							0.02			
21449	29 12 73	1505				8							0.04			

RIVER BASIN - DESBARATS R.

LOCATION CODE - 13-0019-001-02

STREAM - DESBARATS R.

MILEAGE - .0

LOCATION - AT MOUTH, 1 M.S. OF DESBARATS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
8003	06 01 73	1305	4	700	20		0.0	9.0	1.6	0.038	0.018	0.13	0.61	0.008	0.23	8.7	76
8037	17 02 73	1145	4	96	0		0.0	10.0	2.0	0.036	0.008	0.01	0.45	0.004	0.280	7.50	68
8054	10 03 73	1145	4	4700	98		0.0	11.0	1.8	0.028	0.004	0.03	0.34	0.005	0.460	7.50	51

RIVER BASIN - DESBARATS R.

LOCATION CODE - 13-0019-002-02

STREAM - DESBARATS R.

MILEAGE - .7

LOCATION - HWY 17, VILLAGE OF DESBARATS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
8002	06	01	73	1240	4	100	2	0.0	11.0	1.6	0.031	0.010	0.13	0.58	0.009	0.23	8.6	70	3
8019	27	01	73	1110	4	200	8	0.0	12.0	1.0	0.038	0.012	0.05	0.61	0.006	0.31	9.4	82	5
8036	17	02	73	1115	4	1200	0	0.0	11.0	2.0	0.044	0.010	0.01	0.45	0.003	0.260	6.50	63	3
8053	10	03	73	1045	4	3000	18	0.0	11.0	1.8	0.032	0.009	0.04	0.28	0.005	0.420	8.10	44	2
8070	31	03	73	1045	39			4.0	12.0	3.0	0.075	0.016	0.07	0.65	0.010	0.250	22.00	65	3
8087	21	04	73	1050	39	1400	140	10.0	8.0	1.2	0.065	0.018	0.07	0.60	0.014	0.180	26.00	72	5
8104	12	05	73	1045	3	16	6	10.0	9.0	0.8	0.053	0.006	0.04	0.45	0.006	0.070	10.00	59	3
8121	02	06	73	1125	3	600	34	11.0	9.0	0.4	0.024	0.011	0.03	0.24	0.008	0.030	7.90	97	3
21302	07	07	73	1115		300	16	22.0	5.0	1.2	0.100	0.036	0.07	0.80	0.008	0.060	4.50	74	2
21320	29	07	73	1821		1500	100	22.5	6.0	1.8	0.140	0.034	0.07	0.72	0.006	0.010	51.00	100	5
21338	25	08	73	1245		300	120	20.0	6.0		0.090	0.071	0.11	0.49	0.003	0.010L	3.80	64	2
21356	15	09	73	1250		100	14	16.5	7.0	0.8	0.052	0.015	0.09	0.73	0.010	0.010	3.00	104	5
21374	07	10	73	1145		14	6	12.5	8.0	1.4	0.053	0.011	0.11	0.73	0.006	0.010L	5.90	138	7
21392	27	10	73	0945		126	10	9.0	8.0	2.0	0.068	0.003	0.09	0.78	0.005	0.010L	11.00	76	4
21410	17	11	73	0950		200	40	0.0	10.0	1.6	0.060	0.013	0.08	0.74	0.011	0.080	21.00	100	5
21428	09	12	73	1245		300	32	0.0	12.0	1.4	0.032	0.007	0.07	0.50	0.004	0.030	6.70	70	1
21446	29	12	73	1700		100	56	0.0	12.0	3.0	0.034	0.006	0.16	0.56	0.004	0.070	6.50	72	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
21302	07	07	73	1115	37				6.8		2	2.80	100	15							
21320	29	07	73	1821	37				6.9		6	4.00	100	15							
21338	25	08	73	1245	24				7.2		4	3.60	90	15							
21356	15	09	73	1250	40				7.1		8	2.30	80	0							
21374	07	10	73	1145	49				7.1		4	1.40	110	15							
21392	27	10	73	0945	26				7.1		4	6.80	105	0							
21410	17	11	73	0950	35				7.1		4	8.60	125	10							
21428	09	12	73	1245	23				6.9		2	6.80	80	5							
21446	29	12	73	1700	21				6.9			6.40	70	15							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21302	07	07	73	1115			11							0.07			
21320	29	07	73	1821			10							0.09			
21338	25	08	73	1245			8							0.09			
21356	15	09	73	1250			12							0.06			
21374	07	10	73	1145			14							0.05			
21392	27	10	73	0945	0.01L		10	0.010L						0.04L	0.090		
21410	17	11	73	0950			11							0.04			
21428	09	12	73	1245			8							0.03			
21446	29	12	73	1700			9							0.04			

RIVER BASIN - STOBY CR.

LOCATION CODE - 13-0020-001-02

STREAM - STOBY CR.

MILEAGE - .8

LOCATION - AT HWY 17

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
21301	07	07	73	1045		800	88	23.0	5.0	1.2	0.150	0.038	0.07	1.40	0.015	0.020	27.00	96	3
21319	29	07	73	1840		2200	600	21.0	8.0	1.6	0.092	0.028	0.06	0.86	0.013	0.010	14.00	94	6
21337	25	08	73	1215		400	110	20.0	7.0		0.081	0.002	0.01	0.37	0.010	0.090	18.00	86	2
21355	15	09	73	1220		600	258	15.0	5.0	1.6	0.270	0.061	0.07	1.70	0.084	0.160	23.00	120	3
21373	07	10	73	1135		500	148	11.5	6.0	2.0	0.150	0.042	0.15	1.00	0.018	0.030	44.00	160	5
21391	27	10	73	0921		1800	300	9.5	7.0	1.2	0.120	0.041	0.01	0.80	0.015	0.080	45.00	145	
21409	17	11	73	0935		1100	70	0.0	13.0	1.2	0.064	0.019	0.02	0.80	0.013	0.240	26.00	94	4
21427	09	12	73	1225		500	72	0.0	13.0	0.4	0.024	0.013	0.02	0.38	0.008	0.040	14.00	86	1
21445	29	12	73	1635		400	78	0.0	12.0	1.6	0.050	0.015	0.01	0.44	0.007	0.110	1.70	97	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
21301	07	07	73	1045	37				6.8		4	5.00	150	15							
21319	29	07	73	1840	32				7.0		4	4.80	150	40							
21337	25	08	73	1215	36				7.5		4	4.00	140	30							
21355	15	09	73	1220	49				7.2		6	9.00	160	40							
21373	07	10	73	1135	65				7.1		4	5.90	200	50							
21391	27	10	73	0921	57				7.2		4	6.10	210	10							
21409	17	11	73	0935	31				7.1		2	7.30	135	10							
21427	09	12	73	1225	34				7.0		2	6.20	90	5							
21445	29	12	73	1635	28				7.0		2	5.00	70	25							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
21301	07	07	73	1045			11							0.10			
21319	29	07	73	1840			10							0.04			
21337	25	08	73	1215			11							0.15			
21355	15	09	73	1220			14							0.18			
21373	07	10	73	1135			19							0.13			
21391	27	10	73	0921	0.01		17	0.010L						0.12	0.090		
21409	17	11	73	0935			11							0.04			
21427	09	12	73	1225			10							0.04			
21445	29	12	73	1635			10							0.07			

RIVER BASIN - THESSALON R.

LOCATION CODE - 14-0003-001-02

STREAM - THESSALON R.
LOCATION - AT MOUTH, S. OF THESSALON

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8000	06	01	73	1100	4	1500	6	0.0	14.0	1.8	0.015	0.008	0.03	0.19	0.004	0.16	3.0	103
8017	27	01	73	0900	4	2400	500	0.0	12.0	1.2	0.019	0.002	0.01	0.39	0.004	0.28	4.7	81
8034	17	02	73	0945	4	800	250	0.0	14.0	2.0	0.019	0.003	0.01	0.28	0.003	0.200	2.80	78
8051	10	03	73	0930	4	34	0	0.0	14.0	3.0	0.120	0.024	0.45	1.20	0.020	0.500	17.00	207
8068	31	03	73	0930	9			3.0	13.0	2.0	0.022	0.005	0.01	0.26	0.005	0.230	8.50	63
8085	21	04	73	0940	39	8000G	2000	10.0	10.0	1.4	0.038	0.007	0.07	0.35	0.006	0.170	15.00	74
8102	12	05	73	0930	58	4000	400	11.5	11.0	0.4	0.028	0.008	0.02	0.31	0.005	0.110	7.20	64
8119	02	06	73	1000	589	8000G	2000	12.0	10.0	0.4	0.046	0.010	0.02	0.33	0.005	0.050	5.50	66

RIVER BASIN - THESSALON R.

LOCATION CODE - 14-0003-002-02

STREAM - THESSALON R.
LOCATION - AT HWY 17 B HURON ST. THESSALON

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8001	06	01	73	1145	4	26	0	0.0	14.0	1.6	0.011	0.007	0.03	0.25	0.004	0.16	3.6	92
8018	27	01	73	1030	4	86	4	0.0	13.0	0.6	0.017	0.002	0.01	0.38	0.005	0.28	3.9	85
8035	17	02	73	1030	4	22	6	0.0	13.0	1.4	0.016	0.005	0.01	0.26	0.003	0.200	3.20	78
8052	10	03	73	1000	4	1100	8	0.0	14.0	1.2	0.016	0.002	0.09	0.37	0.004	0.390	1.40	58
8069	31	03	73	1000	9			3.0	14.0	3.0	0.024	0.009	0.02	0.25	0.005	0.240	7.80	63
8086	21	04	73	1020	39	100	0	10.0	10.0	0.6	0.040	0.010	0.07	0.37	0.008	0.150	25.00	74
8103	12	05	73	0945	58	28	4	11.5	11.0	0.6	0.026	0.004	0.02	0.28	0.005	0.100	8.30	58
8120	02	06	73	1040	589	200	92	12.0	10.0	1.2	0.037	0.005	0.03	0.41	0.005	0.050	5.50	66
21300	07	07	73	0945		8000	4400	22.0	8.0	0.4	0.053	0.024	0.13	0.64	0.005	0.030	9.00	66
21318	29	07	73	1930		2000	300	22.0	9.0	2.0	0.060	0.024	0.05	0.58	0.010	0.050	12.00	92
21336	25	08	73	1115		300	300	21.0	9.0		0.073	0.002	0.06	0.41	0.024	0.030	3.20	80
21354	15	09	73	1045		156	100	16.5	10.0	1.0	0.025	0.006	0.02	0.32	0.006	0.010	7.40	78
21372	07	10	73	1045		76	30	12.5	10.0	0.8	0.024	0.004	0.04	0.38	0.004	0.010L	7.20	84
21390	27	10	73	0830		30	24	9.0	11.0	0.6	0.035	0.011	0.02	0.31	0.005	0.030	6.20	81
21408	17	11	73	0905		116	10	0.0	13.0	0.8	0.011	0.006	0.01	0.31	0.095	0.090	5.20	820
21426	09	12	73	1130		98	36	0.0	12.0	0.4	0.010	0.005	0.01	0.24	0.004	0.090	3.20	74
21444	29	12	73	1600		8000G	18	0.0	12.0	2.0	0.027	0.009	0.01	0.28	0.005	0.190	1.10	140

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
	DY	MO	YR	HRS.																	
21300	07	07	73	0945		26			7.0		4	3.40	110	10							
21318	29	07	73	1930		38			7.1		2	6.20	120	40							
21336	25	08	73	1115		36			7.8		4	2.70	100	15							
21354	15	09	73	1045		29			7.5		6	4.70	70	0							
21372	07	10	73	1045		32			7.3		4	5.50	100	5							
21390	27	10	73	0830		32			7.3			5.90	80	0							
21408	17	11	73	0905		31			7.1		4	6.40	70	0							
21426	09	12	73	1130		31			7.2			6.20	80	5							
21444	29	12	73	1600		27			7.2			6.20	180	10							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
21300	07	07	73	0945			9						0.04				
21318	29	07	73	1930			13						0.04				
21336	25	08	73	1115			11						0.05				
21354	15	09	73	1045			9						0.04L				
21372	07	10	73	1045			12						0.08				
21390	27	10	73	0830			0.01L				0.010L		0.04L		0.090		
21408	17	11	73	0905			10						0.02L				
21426	09	12	73	1130			9						0.03				
21444	29	12	73	1600			10						0.04				

RIVER BASIN - MISSISSAGI R.

LOCATION CODE - 14-0012-001-02

STREAM - MISSISSAGI R.
LOCATION - AT C.P.R. BRIDGE (MISSISSAUGA)

MILEAGE - 2.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MU YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
7501	08 01 73	1030	4	6080.0			0.0	11.5	1.4	0.011	0.006	0.01	0.28	0.002	0.140	2.70	64	2
7531	05 02 73	1135		4170.0	36	1	0.0	12.0	0.6	0.012	0.002	0.01	0.25	0.004	0.140	.92	56	2
7561	05 03 73	1015		3230.0	32	1	0.0	13.0										
7591	09 04 73	1250		7180.0	8	1	2.5	13.0	1.4	0.096	0.070	0.01	0.31	0.004	0.120	2.40	52	2
7621	07 05 73	0830		9410.0	56	1	8.5	11.5	0.8	0.016	0.001	0.01	0.21	0.004	0.080	2.80	65	1
7651	04 06 73	0900	9	5570.0	252	16	13.0	9.5	0.2	0.019	0.003	0.01	0.21	0.004	0.070	3.50	58	2
21500	25 06 73	0930	9	6200.0	144	4	17.5	9.0	1.0	0.012	0.001L	0.07	0.26	0.003	0.040	.96	60	2
21506	16 07 73	0850		3500.0	200	1	19.5	9.0	0.6	0.014	0.003	0.03	0.38	0.004	0.050	2.50	65	2
21512	05 08 73	1105		3100.0	416	296	19.0	10.0	1.0	0.005	0.003	0.03	0.22	0.004	0.060	3.20	58	2
21518	27 08 73	0925		5380.0			19.0	8.0	0.4	0.020	0.017	0.03	0.28	0.004	0.040	.54	60	1
21524	17 09 73	1100		1730.0			16.0	9.5	1.2	0.020	0.010	0.02	0.26	0.003	0.040	2.00	64	3
21530	07 10 73	1650		1660.0	340	4	16.0	9.5	1.4			0.01	0.06	0.004	0.030	1.60	64	2
21536	29 10 73	1025		3140.0	256	1	9.0	11.5	1.4	0.009	0.003	0.03	0.26	0.004	0.050	1.20	63	1
21542	17 11 73	0910		2970.0			3.0	10.0	0.8	0.010	0.001	0.01	0.24	0.004	0.040	1.90	62	2
21548	10 12 73	1100		3220.0	4	1	2.5	6.0	1.6	0.016	0.004	0.01	0.22	0.003	0.080	2.00	62	2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR OUR HAZ. UNIT	PHEN-OLS AS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7501	08 01 73	1030	6080.0	2	18	32	0.25	0.10	6.9	30	2	0.2	4.10	50	5	12	0.1	1.0			30
7531	05 02 73	1135	4170.0	2	18	30	0.20	0.15	7.7	30	2	0.1	5.50	100	0	8	0.3	1.0			30
7561	05 03 73	1015	3230.0					0.15			2	0.1	5.10			12	1.0	2.0			30
7591	09 04 73	1250	7160.0	2	14	22	0.20	0.10	7.1	25		0.1	3.20	40	10	10	1.7	2.0			30
7621	07 05 73	0830	9410.0	2	21	28	0.35	0.10	7.1	30	4	0.1	5.70	65	0	9	1.0	2.0			30
7651	04 06 73	0900	5570.0	3	18	24	0.45		7.4	25	6	0.1	1.20	90	20	9	1.0	1.0			20
21500	25 06 73	0930	6200.0		21				7.2		3		3.80	60	0						
21506	16 07 73	0850	3500.0		21				7.5				4.70	80	5						
21512	05 08 73	1105	3100.0		21				7.5				4.70	60	0						
21518	27 08 73	0925	5380.0		20				7.2				4.80	40	5						
21524	17 09 73	1100	1730.0		22		0.35		7.7			0.1	4.60	22	0	8	1.7	2.0	9	15	20
21530	07 10 73	1650	1660.0		22				7.3		2		5.00	50	0						
21536	29 10 73	1025	3140.0		22				7.5		2		5.10	80	0						
21542	17 11 73	0910	2970.0		23				7.6		2		5.00	65	0						
21548	10 12 73	1100	3220.0		24				8.2		2		5.10	50	0						

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MERCURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7501	08	01	73	1030	6080.0	0.06				0.06					0.04	0.04		0.07L	0.020
7531	05	02	73	1135	4170.0	0.08	7			0.05L				3.00	0.04L	0.04L		0.07L	0.050
7561	05	03	73	1015	3230.0	0.07	10			0.05L				2.00	0.04L	0.04L		0.07L	0.040
7591	09	04	73	1250	7180.0	0.14	7			0.05L				1.00	0.04L	0.04L		0.07L	0.010L
7621	07	05	73	0830	9410.0	0.11	7			0.05L				2.00	0.05			0.07L	0.010L
7651	04	06	73	0900	5570.0	0.31	8			0.05L				1.00	0.04L			0.07L	0.050L
21500	25	06	73	0930	6200.0		8								0.04L				
21506	16	07	73	0850	3500.0		9								0.04L				
21512	05	08	73	1105	3100.0		9								0.04L				
21518	27	08	73	0925	5380.0		9		0.010L	0.05L		0.020	0.12L	1.00	0.05			0.07L	0.050L
21524	17	09	73	1100	1730.0	0.09	9								0.04L				
21530	07	10	73	1650	1660.0		9								0.02L				
21536	29	10	73	1025	3140.0		8								0.02				
21542	17	11	73	0910	2970.0		9								0.03				
21548	10	12	73	1100	3220.0		9								0.02L				

RIVER BASIN - MISSISSAGI R.

LOCATION CODE - 14-0012-002-02

STREAM - MISSISSAGI R.
LOCATION - OLD HWY 17, IRON BRIDGE VILLAGE

MILEAGE - 14.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	MAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLORIDE
	DAY MO YR	HRS.																
7500	08 01 73	0925	4				0.0	11.0	3.0	0.012	0.006	0.01	0.30	0.004	0.21	4.	68	4
7530	05 02 73	0945		1	1	1	0.0		0.8	0.014	0.002	0.01	0.40	0.004	0.140	.84	57	2
7560	05 03 73	0930		20	4	0	0.0	10.0	1.0	0.009	0.006	0.01	0.22	0.002	0.150	1.00	55	2
7590	09 04 73	1230		8	1	1	3.0	11.5	1.6	0.007	0.020	0.01	0.39	0.003	0.140	2.00	52	2
7620	07 05 73	0755		72	1	1	9.0	10.0	0.6	0.018	0.001	0.01	0.28	0.004	0.090	1.80	55	2
7650	04 06 73	0820	9	40	4	1	13.0	9.0	0.4	0.023	0.018	0.01	0.19	0.004	0.110	.75	64	3
7680	25 06 73	0900		56	1	4	18.0	7.0	0.4	0.020	0.006	0.04	0.27	0.005	0.080	.69	59	1
7710	16 07 73	0820	9				20.0	8.0	0.4	0.160	0.002	0.03	0.82	0.003	0.050	.87	69	4
7740	05 08 73	1035		96	24	8	20.0	9.0	1.4	0.012	0.002	0.02	0.32	0.004	0.050	.76	70	2
7765	27 08 73						19.0		0.6	0.039	0.002	0.01	0.29	0.002	0.040	1.00	60	1
7790	17 09 73	1030					16.5	9.0	1.8	0.012	0.004	0.08	0.30	0.003	0.010L	1.30	65	4
7797	07 10 73	1630		276	4	1	15.0	8.0	0.6	0.009	0.002	0.01	0.23	0.003	0.020	.84	62	2
7817	29 10 73	1000		36	8	1	9.0	11.0	1.0	0.009	0.001	0.02	0.25	0.003	0.060	1.20	63	1
7841	17 11 73	0830					4.0	6.0	0.8	0.004	0.001	0.01	0.18	0.003	0.080	1.30	61	2
7848	10 12 73	1025		64	1	1	2.5	10.5	1.4	0.006	0.002	0.01	0.22	0.003	0.080	1.50	74	5

RIVER BASIN - BLIND R.

LOCATION CODE - 14-0014-001-02

STREAM - BLIND R.
LOCATION - AT MOUTH, TOWN OF BLIND RIVER

MILEAGE - 4.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW	CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C.	CHLO RIDGE
	DAY MO YR	HRS.																UMHO	
7502	08 01 73	1130		4				0.0	12.0	2.0	0.028	0.020	0.04	0.29	0.014	0.14	1.5	40	4
7532	05 02 73	1315	49		4700	508	124	0.0	11.0	1.0	0.025	0.013	0.01	0.27	0.003	0.120	1.10	47	3
7562	05 03 73	1050			124	1	464	0.0	12.5	0.8	0.026	0.012	0.03	0.37	0.003	0.160	1.70	52	3
7592	09 04 73	1320			6400	1700	152	3.5	10.5	2.0	0.037	0.001	0.01	0.33	0.002	0.060	2.50	43	2
7622	07 05 73	0855	9		4200	900	180	12.0	9.5	0.6	0.022	0.002	0.01	0.37	0.005	0.030	1.60	48	2
7652	04 06 73	0925	9		14300	4600	518	15.5	8.0	0.8	0.025	0.007	0.01	0.35	0.004	0.040	1.20	48	1

RIVER BASIN - BLIND R.

LOCATION CODE - 14-0014-002-02

STREAM - BLIND R.
LOCATION - HUDSON ST. BRIDGE, BLIND RIVER

MILEAGE - .4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7503	08 01 73	1215					0.0	13.0	1.4	0.011	0.006	0.07	0.24	0.002	0.18	1.5	50	4
7533	05 02 73	1345		1	1	1	0.0	5.0	1.4	0.010	0.002	0.01	0.41	0.003	0.120	1.20	49	3
7563	05 03 73	1110		12	1	0	0.0	12.5	0.8	0.010	0.008	0.02	0.23	0.004	0.170	1.30	52	3
7593	09 04 73	1335		1	4	1	3.5	12.0	1.8	0.021	0.008	0.01	0.32	0.002	0.040	1.30	52	2
7623	07 05 73	0910		92	1	1	12.0	8.5	0.6	0.021	0.002	0.03	0.40	0.005	0.030	1.90	46	2
7653	04 06 73	0945	9	208	4	1	15.0	8.0	0.6	0.019	0.004	0.01	0.25	0.004	0.030	1.20	48	2
7681	25 06 73	1010	9	48	1	1	21.5	8.0	1.2	0.018	0.003	0.06	0.37	0.003	0.040	1.40	49	2
7711	16 07 73	0925	9				21.5	8.0	0.6	0.110	0.001	0.02	0.66	0.002	0.010L	1.70	45	2
7741	05 08 73	1130		108	1	8	21.5	8.5	1.6	0.017	0.006	0.01	0.90	0.003	0.010L	1.30	52	2
7766	27 08 73						19.0		0.6	0.009	0.001L	0.05	0.24	0.001L	0.030	.87	800	15
7791	17 09 73	1140					14.0	9.0	1.4	0.009	0.003	0.02	0.30	0.002	0.010L	1.10	49	2
7798	07 10 73	1715		76	4	4	16.0	10.0	0.6	0.020	0.008	0.03	0.30	0.003	0.010L	4.40	70	6
7818	29 10 73	1100		110	10	10L	6.5	8.0	3.0	0.027	0.002	0.04	0.54	0.005	0.040	4.90	62	2
7842	17 11 73	0955					0.5	11.5	1.0	0.025	0.002	0.01	0.40	0.004	0.050	5.20	61	3
7849	10 12 73	1135		132	1	1	1.0	7.0	1.8	0.010	0.002	0.01	0.30	0.003	0.080	2.50	50	2

RIVER BASIN - BLIND R.

LOCATION CODE - 14-0014-003-02

STREAM - BLIND R.
LOCATION - AT HWY 17 BRIDGE, BLIND RIVER

MILEAGE - .2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
21501	25 06 73	0950	9	60	1	1	21.0	7.0	1.2	0.026	0.002	0.15	0.60	0.003	0.020	1.50	52	3
21507	16 07 73	0915		256	4	12	20.5	8.0	1.0	0.005	0.001	0.01	0.40	0.003	0.010L	1.40	46	2
21513	05 08 73	1120		172	20	48	21.5	8.0	0.8	0.016	0.005	0.01	0.36	0.003	0.010L	1.50	48	2
21519	27 08 73	0940					20.5	8.5	0.8	0.029	0.007	0.04	0.33	0.001	0.010L	.82	43	1
21525	17 09 73	1120					14.0	8.5	2.0	0.190	0.068	0.13	0.59	0.002	0.010L	1.30	52	3
21531	07 10 73	1705		36	1	1	14.0	8.5	0.4	0.023	0.005	0.02	0.78	0.004	0.010L	1.80	54	2
21537	29 10 73	1045		40	2	10L	6.0	6.5	0.8	0.022	0.005	0.03	0.37	0.007	0.090	5.80	62	2
21543	17 11 73	0930					0.0	11.0	0.8	0.018	0.004	0.02	0.30	0.005	0.040	5.30	62	3
21549	10 12 73	1120					1.5	10.0	1.2	0.011	0.003	0.01	0.27	0.003	0.080	2.30	50	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
21501	25 06 73	0950			14				7.2		4		2.10	60	15						
21507	16 07 73	0915			12				7.1		2		2.30	30	5						
21513	05 08 73	1120			14				7.3				3.40	70	0						
21519	27 08 73	0940			11				7.0				2.30	30	10						
21525	17 09 73	1120			14		0.40		7.6		2	0.1	2.10	35	0	8	0.8	2.0	9	13	20
21531	07 10 73	1705			15				7.3		2		3.20	30	0						
21537	29 10 73	1045			18				7.4		3		4.50	70	0						
21543	17 11 73	0930			19				7.4		4		4.90	40	0						
21549	10 12 73	1120			12				7.8		2		4.30	40	0						
CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L				
21501	25 06 73	0950				6							0.04L								
21507	16 07 73	0915				7							0.04L								
21513	05 08 73	1120				8							0.04L								
21519	27 08 73	0940				6							0.02L								
21525	17 09 73	1120		0.04		7	0.010L	0.05L		0.020	0.12L	1.00	0.04L			0.07L	0.050L				
21531	07 10 73	1705				8							0.03								
21537	29 10 73	1045				8							0.06								
21543	17 11 73	0930				7							0.06								
21549	10 12 73	1120				6							0.03								

RIVER BASIN - LAUZON R.

LOCATION CODE - 14-0016-001-02

STREAM - LAUZON R.
LOCATION - AT HWY. 17, TOWN OF ALGOMA

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7504	08 01 73	1240					0.0	14.5	1.4	0.005	0.002	0.01	0.19	0.002	0.16	1.5	73	4
7534	05 02 73	1410		1	1	1	0.0	8.0	1.2	0.003	0.001	0.01	0.26	0.002	0.180	.59	73	4
7564	05 03 73	1135		120	4	0	0.5	14.0	1.6	0.010	0.002	0.01	0.18	0.002	0.210	.64	76	5
7594	09 04 73	1355		1	1	1	4.0	11.0	1.0	0.012	0.004	0.03	0.27	0.002	0.120	1.20	70	7
7624	07 05 73	0935					9.0	9.5	1.8	0.024	0.001	0.01	0.31	0.004	0.120	1.20	82	7
7654	04 06 73	1015		524	1	44	13.5	9.5	0.4	0.010	0.001	0.01	0.16	0.003	0.140	.50	70	3

RIVER BASIN - LAUZON R.

LOCATION CODE - 14-0016-002-02

STREAM - LAUZON R.
LOCATION - AT ROAD, ALGOMA MILLS, ALGOMA

MILEAGE - .2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
21502	25	06	73	1030	800	1	20.0	7.5	1.2	0.029	0.002	0.08	0.39	0.002	0.120	1.10	72	4
21508	16	07	73	1000	204	1	20.0	7.5	1.0	0.076	0.040	0.03	0.82	0.003	0.120	3.30	77	4
21514	05	08	73	1200	1110	100	22.0	9.5	3.0	0.033	0.002	0.04	0.65	0.003	0.110	9.80	72	4
21520	27	08	73	1015			22.5	8.0	0.8	0.031	0.017	0.01	0.24	0.001	0.110	.75	88	4
21526	17	09	73	1200			14.5	9.0	1.8	0.500	0.360	0.05	0.50	0.004	0.080	.80	66	5
21532	07	10	73	1740	424	1	14.5	9.0	1.2	0.300	0.390	0.02	0.25	0.004	0.040	1.40	82	5
21538	29	10	73	1120	1	0	7.0	7.0	1.4	3.800	3.600	0.05	0.37	0.015	0.030	1.70	91	6
21544	17	11	73	1010			5.0	8.5	0.6	0.006	0.001	0.01	0.20	0.004	0.120	1.70	91	6
21550	10	12	73	1150	20	1	1.0	10.0	1.8	0.009	0.002	0.01	0.21	0.003	0.130	1.40	68	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
21502	25	06	73	1030		9			7.8		4		1.90	70	0						
21508	16	07	73	1000		8			6.7		2		1.20	60	5						
21514	05	08	73	1200		9			7.2				1.30	70	0						
21520	27	08	73	1015		15			7.0				1.40	65	15						
21526	17	09	73	1200		10	0.15		7.0		4	0.1	1.20	40	0	18	0.9	2.0	9	11	20
21532	07	10	73	1740		12			7.0		6		1.50	60	0						
21538	29	10	73	1120		6			6.4				2.20	115	0						
21544	17	11	73	1010		14			7.2		2		2.00	45	0						
21550	10	12	73	1150		9			7.7		2		1.40	50	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
21502	25	06	73	1030			7						0.04L				
21508	16	07	73	1000			8						0.04L				
21514	05	08	73	1200			8						0.03				
21520	27	08	73	1015			10						0.02				
21526	17	09	73	1200	0.04		8	0.010L	0.94	0.020	0.12L	2.00	0.04L			0.07L	0.050L
21532	07	10	73	1740			8						0.05				
21538	29	10	73	1120			11						0.03				
21544	17	11	73	1010			9						0.04				
21550	10	12	73	1150			7						0.02L				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-001-02

STREAM - SERPENT R.
LOCATION - AT IRON BRIDGE (OLD HWY 17)

MILEAGE - 5.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7506	08	01	73	1325	455.0		0.0	9.0	0.6	0.012	0.008	0.32	0.61	0.006	1.2	1.3	106	4
7536	05	02	73	1455	732.0	4	0.0	14.0	0.6	0.010	0.002	0.33	0.70	0.005	1.100	1.30	126	4
7566	05	03	73	1415	409.0	12	0	12.5	1.5	0.014	0.002	0.50	0.84	0.004	1.500	1.50	154	5
7596	09	04	73	1430	1690.0	1	2.5	11.0	1.6	0.082	0.004	0.33	0.79	0.004	1.000	2.30	122	3
7626	07	05	73	1130	1670.0	308	1	10.5	1.0	0.018	0.001	0.34	0.72	0.005	0.980	1.00	130	3
7656	03	06	73	1300	1050.0	164	1	11.5	0.2	0.013	0.001	0.34	0.56	0.005	1.000	.70	130	3
21503	25	06	73	1145	566.0	352	1	21.5	0.8	0.012	0.002	0.40	0.65	0.002	1.100	.98	143	4
21509	16	07	73	1050	399.0	592	1	22.0	1.2	1.000	0.960	0.33	0.82	0.005	1.300	1.00	155	4
21515	05	08	73	1245	426.0	724	8	21.5	0.8	0.005	0.001L	0.33	0.55	0.006	1.400	1.30	134	4
21521	27	08	73	1100	583.0			23.0	0.8	0.005	0.001	0.41	0.68	0.006	1.300	.39	150	4
21527	17	09	73	1310	314.0			15.5	2.0	0.026	0.013	0.37	0.77	0.007	1.200	.65	155	5
21533	08	10	73	1015	220.0	248	1	15.5	1.2	0.011	0.005	0.19	0.24	0.007	1.200	1.10	160	5
21539	29	10	73	1210	203.0	32	0	8.0	2.5	0.054	0.010	0.25	0.70	0.006	1.300	.98	135	4
21545	17	11	73	1150	198.0			2.5	1.0	0.015	0.001	0.19	0.54	0.005	1.000	1.50	121	4
21551	10	12	73	1240	675.0	40	1	1.5	2.5	0.012	0.001	0.09	0.57	0.004	0.940	1.50	110	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
7506	08	01	73	1325	455.0	2	4	56	0.30	6.8	20			80	5	42					
7536	05	02	73	1455	732.0	2	5	48	0.30	7.3	20			110	0	38					
7566	05	03	73	1415	409.0	3	6	64	0.15	6.5	15			90	5	53					
7596	09	04	73	1430	1690.0	3	4	44	0.50	6.8	20			80	10	40					
7626	07	05	73	1130	1670.0	2	7	48	0.10	6.9	5			60	5	43					
7656	03	06	73	1300	1050.0	59	5	44	0.10	7.8	25			100	5	43					
21503	25	06	73	1145	566.0		4			7.4		6		3.20	100	0					
21509	16	07	73	1050	399.0		2			5.4		2		2.60	90	5					
21515	05	08	73	1245	426.0		5			6.8				2.50	140	0					
21521	27	08	73	1100	583.0		6			6.4				2.60	100	10					
21527	17	09	73	1310	314.0		4	0.05		6.8		2	0.1	2.40	100	0	51	2.4	3.0	6	7
21533	08	10	73	1015	220.0		5			6.7		4		3.00	80	0					20
21539	29	10	73	1210	203.0		4			6.9		2		2.50	170	0					
21545	17	11	73	1150	198.0		4			7.1		4		2.60	45	0					
21551	10	12	73	1240	675.0		6			7.5		2		2.90	80	0					

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7506	08	01	73	1325	455.0										0.26	0.18			
7536	05	02	73	1455	732.0										0.17	0.17			
7566	05	03	73	1415	409.0										0.20	0.20			
7596	09	04	73	1430	1690.0										0.25	0.25			
7626	07	05	73	1130	1670.0										0.19				
7656	03	06	73	1300	1050.0										0.20				
21503	25	06	73	1145	566.0			16							0.23				
21509	16	07	73	1050	399.0			16							0.26				
21515	05	08	73	1245	426.0			17							0.24				
21521	27	08	73	1100	583.0			18							0.22				
21527	17	09	73	1310	314.0	0.04		18	0.010L	0.05L		0.020	0.12L	4.00	0.24			0.07L	0.050L
21533	08	10	73	1015	220.0			19							0.20				
21539	29	10	73	1210	203.0			17							0.16				
21545	17	11	73	1150	198.0			14			176				0.15				
21551	10	12	73	1240	675.0			13							0.18				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-002-02

STREAM - DEPOT L. OUTLET
LOCATION - AT LAKE DEPOT

MILEAGE - 28.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7539	12 02 73	1030		1	1	1	0.0	10.5	1.5	0.020	0.002	0.02	0.31	0.004	0.340	.57	157	8
7569	04 03 73	1400		1	1	0	0.0	14.5	1.0	0.013	0.008	0.02	0.29	0.006	0.370	.63	152	8
7599	17 04 73	0730	214.0	1	1	1	4.5	11.0	0.8	0.024	0.003	0.01	0.33	0.002	0.270	.94	130	7
7629	17 05 73	1320	259.0				11.0	10.0	1.2	0.017	0.003	0.02	0.39	0.003	0.170	1.00	124	6
7659	11 06 73	1300	113.0	20	8	1	19.5	8.5	1.0	0.029	0.001L	0.05	0.58	0.020	0.270	.75	147	8
7684	02 07 73	1515	51.6	88	1	1	25.0	8.0	1.0	0.007	0.001L	0.12	0.40	0.004	0.140	.64	147	6
7713	30 07 73	0830	54.8				22.0	9.5	1.4	0.016	0.005	0.04	0.37	0.003	0.030	1.60	146	7
7769	03 09 73	1000	97.0				25.0	9.0	1.4	0.088	0.001	0.10	0.62	0.002	0.040	3.40	150	7
7794	01 10 73	1435	28.2	2200	8	1	17.0	10.5	1.2	0.009	0.001	0.06	0.45	0.003	0.020	1.00	148	7
7821	05 11 73	1400	44.8				5.0	9.0	2.5	0.009	0.001	0.10	0.34	0.003	0.100	.69	148	7
7845	03 12 73	1600	99.0	1	1	1	5.5	10.0	0.6	0.006	0.002	0.09	0.34	0.004	0.130	.95	144	6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7539	12 02 73	1030		2	10	54	0.10		7.0	10					0	52					
7569	04 03 73	1400		3	8	56	0.10		6.6	15				100	0	48					
7599	17 04 73	0730	214.0	2	6	46	0.15		7.4	5				65	5	42					
7629	17 05 73	1320	259.0	2	11	58	0.05		7.8	15				100	5	37					
7659	11 06 73	1300	113.0	2	8	46	0.10		7.5	5				110	0	48					
7684	02 07 73	1515	51.6	1	7	56	0.05		7.2	5				120	0	49					
7713	30 07 73	0830	54.8	3	10	50	0.15		6.5	5				120	10	46					
7769	03 09 73	1000	97.0	2	7		2.00		7.4	5				180	15	50					
7794	01 10 73	1435	28.2	1	11	53	0.10		7.4	5				85	0	49					
7821	05 11 73	1400	44.8	2	9	51	0.05		6.4	5				90	0	47					
7845	03 12 73	1600	99.0	2	9	48	0.10		7.6	5				60	0	44					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7539	12 02 73	1030											0.14	0.13			
7569	04 03 73	1400											0.17	0.13			
7599	17 04 73	0730	214.0										0.18	0.14			
7629	17 05 73	1320	259.0										0.08				
7659	11 06 73	1300	113.0										0.04L				
7684	02 07 73	1515	51.6										0.08				
7713	30 07 73	0830	54.8										0.08				
7769	03 09 73	1000	97.0										0.07				
7794	01 10 73	1435	28.2										0.14				
7821	05 11 73	1400	44.8										0.22				
7845	03 12 73	1600	99.0										0.28				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-003-02

STREAM - PECORS L. OUT.
LOCATION - AT PECORS LAKE

MILEAGE - 29.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7510	27 01 73	0930	192.0				0.5		0.2	0.007	0.001	1.1	1.3	0.008	2.6	.43	200	5
7540	12 02 73	0845	228.0				0.5		1.6	0.007	0.004	0.02	1.20	0.004	0.340	6.10	206	4
7570	18 03 73	1430	580.0				0.5		1.0	0.009	0.004	1.00	1.40	0.006	2.600	1.20	197	4
7600	16 04 73	0915	536.0				4.0		0.2	0.007	0.002	0.79	1.10	0.003	2.100	1.10	175	4
7630	17 05 73	0955	644.0				7.5		0.4	0.004	0.002	0.93	1.10	0.005	2.100	.90	190	4
7660	10 06 73	1445	382.0				17.0		0.4	0.007	0.001L	0.93	1.10	0.012	1.900	.98	195	3
7685	02 07 73	1130	271.0				21.0		0.2	0.001L	0.001	1.20	1.20	0.015	2.800	.34	204	5
7715	30 07 73	1100	192.0				20.0		0.4	0.006	0.001	1.10	1.30	0.023	2.900	.50	210	4
7770	03 09 73	1220	262.0				24.5		0.2	0.012	0.001L	1.10	1.20	0.022	2.600	.28	205	4
7795	01 10 73	0945	111.0				16.0		0.4	0.001	0.001	1.10	1.10	0.017	3.000	.55	200	4
7822	05 11 73	1100	39.6				6.5		2.0	0.006	0.001	0.91	0.91	0.011	2.700	.82	192	4
7846	03 12 73	1345	136.0				5.0		0.2	0.001	0.001	0.82	0.86	0.006	2.600	.55	200	4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7510	27 01 73	0930	192.0	4	3	70	0.10		5.4	5				120	0	69					
7540	12 02 73	0845	228.0	6	2	72	0.60		6.2	5				90	5	69					
7570	18 03 73	1430	580.0	5	2	78	0.10		5.9	5				130	5	74					
7600	16 04 73	0915	536.0	1	4	68	0.15		6.5	5				100	5	59					
7630	17 05 73	0955	644.0	4	4	70	0.10		6.4	5				120	5	60					
7660	10 06 73	1445	382.0	4	3	66	0.10		6.7	5				140	0	58					
7685	02 07 73	1130	271.0	3	3	72	0.05		5.8	5				150	0	66					
7715	30 07 73	1100	192.0	4	5	73	0.05		5.7	5				150	0	70					
7770	03 09 73	1220	262.0	6	6	80	0.05		5.7	5				100	0	69					
7795	01 10 73	0945	111.0	5	15	72	0.07		5.9	5				140	0	62					
7822	05 11 73	1100	39.6	3	3	70	0.05		5.9	5				100	0	67					
7846	03 12 73	1345	136.0	2	2	70	0.05		5.8	5				100	0	71					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7510	27 01 73	0930	192.0										0.35	0.35			
7540	12 02 73	0845	228.0										0.37	0.34			
7570	18 03 73	1430	580.0										0.44	0.39			
7600	16 04 73	0915	536.0										0.42	0.37			
7630	17 05 73	0955	644.0										0.34				
7660	10 06 73	1445	382.0										0.40				
7685	02 07 73	1130	271.0										0.36				
7715	30 07 73	1100	192.0										0.36				
7770	03 09 73	1220	262.0										0.36				
7795	01 10 73	0945	111.0										0.34				
7822	05 11 73	1100	39.6										0.44				
7846	03 12 73	1345	136.0										0.38				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-004-02

STREAM - PECORS L. INL.
LOCATION - AT PECORS LAKE

MILEAGE - 34.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NH-3	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	NUMB.	DATE	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	
		DY MO YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
7511	27	01	73	0845			0.5		0.4	0.008	0.001	0.79	1.0	0.002	0.60	.61	226	5
7541	12	02	73	0815			0.0		1.6	0.010	0.001	0.90	0.95	0.006	2.800	.62	237	4
7571	18	03	73	1530			0.5		1.4	0.008	0.002	0.68	0.85	0.002	0.580	1.40	209	5
7601	16	04	73	1040			5.0		0.6	0.006	0.002	0.45	0.65	0.001	0.420	1.90	160	3
7631	17	05	73	1150			11.0		0.4	0.003	0.001	0.59	0.74	0.001	0.470	.50	190	4
7661	10	06	73	1630			19.0		0.4	0.049	0.001L	0.59	0.77	0.004	0.480	.85	198	5
7686	02	07	73	1420			23.0		0.2	0.001L	0.001	0.56	0.60	0.002	0.560	.31	208	4
7716	30	07	73	1400			21.0		2.5	0.009	0.001	0.59	0.80	0.002	0.950	1.20	224	3
7771	03	09	73	1515			25.5		0.2	0.004	0.001L	0.58	0.66	0.011	0.630	.33	210	3
7796	01	10	73	1215			16.0		0.4	0.012	0.001	0.48	0.71	0.003	0.950	.94	200	4
7823	04	11	73	1235			5.5		1.4	0.013	0.001	0.48	0.63	0.003	0.900	.35	200	4
7847	03	12	73	1515			5.5		0.2	0.007	0.001	0.20	0.32	0.007	0.590	1.50	104	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
7511	27	01	73	0845	14	1	82	0.20	4.7	5				160	0	80					
7541	12	02	73	0815	12	2	82	0.35	4.8	5				120	0	100					
7571	18	03	73	1530	12	2	82	0.45	5.1	5				140	5	93					
7601	16	04	73	1040	7	3	64	0.50	5.4	5				90	5	60					
7631	17	05	73	1150	8	1	76	0.20	5.2	5				130	5	74					
7661	10	06	73	1630	9	2	66	0.40	5.4	5				140	0	71					
7686	02	07	73	1420	11		72	0.45	4.6	5				150	0	80					
7716	30	07	73	1400	11	3	73	0.35	5.0	5				160	10	80					
7771	03	09	73	1515	14	1	80	1.20	4.6	5				300	50	76					
7796	01	10	73	1215	10	2	74	1.60	4.8	5				180	0	65					
7823	04	11	73	1235	10	1	77	0.85	5.0	5				110	0	78					
7847	03	12	73	1515	10	1	30	0.25	5.1	5				45	0	33					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MERC	TOTAL NICKEL	TOTAL ZINC
	NUMB.	DATE	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.											
7511	27	01	73	0845								0.59	0.59	
7541	12	02	73	0815								0.64	0.59	
7571	18	03	73	1530								0.64	0.60	
7601	16	04	73	1040								0.53	0.47	
7631	17	05	73	1150								0.50		
7661	10	06	73	1630								0.55		
7686	02	07	73	1420								0.50		
7716	30	07	73	1400								0.69		
7771	03	09	73	1515								0.53		
7796	01	10	73	1215								0.46		
7823	04	11	73	1235								0.61		
7847	03	12	73	1515								0.36		

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-006-09

STREAM - CROTCH L. OUT.
LOCATION - AT CROTCH LAKE

MILEAGE - 43.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NH-3	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE
	NUMB.	DATE	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	
		DY MO YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
7522	28	01	73	1530			0.0		0.4	0.016	0.003	0.65	1.0	0.006	0.01	9.4	426	3
7552	19	02	73	1045			0.0		0.8	0.012	0.002	0.60	1.00	0.011	0.090	9.60	371	4
7578	19	03	73	0930			0.5		1.0	0.026	0.008	0.35	0.62	0.002	0.220	7.30	152	2
7609	23	04	73	1000			7.0		1.4	0.044	0.031	0.66	0.86	0.004		9.50	346	2
7638	11	05	73	0845			12.0		1.4	0.007	0.001	0.82	0.93	0.002	0.100	3.00	445	3
7668	18	06	73	1030			18.0		2.0		0.011	0.75	0.78	0.001	0.070	.70	425	
7693	10	07	73	0730			22.0		2.0	0.007		0.77	0.86	0.002	0.060	.40	405	1
7753	13	08	73				22.0			0.014						.90	420	3
7778	10	09	73	1435			19.0		0.6	0.018		0.82	0.82	0.080	0.700	.30	425	2
7806	11	10	73	0800			13.5		1.6	0.005	0.001L	0.90	7.60	0.140	0.860	3.40	470	9
7824	12	11	73	0830			3.5		0.8			0.36	1.00	0.002	0.260	3.90	510	12
7851	17	12	73	1030			0.0		0.2	0.002	0.002	0.58	0.92	0.001	0.010	9.20	430	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
7522	28	01	73	1530	51		40	7.0	3.3	10				185	5	120					
7552	19	02	73	1045	44		72	6.50	3.7	15				250	10						
7578	19	03	73	0930	24		48	2.50	4.3	5				90	5	54					
7609	23	04	73	1000	20		124	2.20	4.0	5				220	0	150					
7638	11	05	73	0845	33		120	3.50	3.8	5				240	5	160					
7668	18	06	73	1030	35			1.10	3.7	5				280	0	150					
7693	10	07	73	0730	27		128	0.90	3.7	5				280	0	160					
7753	13	08	73		26		176	0.60	4.1	5				240	0	160					
7778	10	09	73	1435	23		180	0.45	3.7	5				280	0	108					
7806	11	10	73	0800	29			1.30	3.7	5				310	0	180					
7824	12	11	73	0830	38		178	3.60	3.9	5				300	10	200					
7851	17	12	73	1030	26		166	1.90	3.7	5				280	0	180					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MERC	TOTAL NICKEL	TOTAL ZINC
	NUMB.	DATE	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.											
7522	28	01	73	1530								0.76	0.76	
7552	19	02	73	1045								0.69	0.69	
7578	19	03	73	0930								0.48	0.40	
7609	23	04	73	1000								0.68		
7668	18	06	73	1030								0.88		
7693	10	07	73	0730								0.76		
7753	13	08	73									0.87		
7778	10	09	73	1435								0.97		
7806	11	10	73	0800								1.10	0.07L	0.050L
7824	12	11	73	0830								0.92		
7851	17	12	73	1030								1.00	0.07	0.050

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-007-09

STREAM - BUCKLES CR.
LOCATION - HWY 108, 2 M.S. OF ELLIOT LAKE

MILEAGE - 45.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7508	15	01	73	1520				0.0	0.8	0.021	0.002	2.8	3.9	0.076	1.1	1.1	600	12
7568	05	03	73	1500				0.0	0.8	0.008	0.002	3.80	6.40	0.085	1.600	1.40	750	19
7598	17	04	73	0850				4.5	0.6	0.062	0.012	3.30	3.80	0.052	1.200	1.60	580	12
7628	07	05	73	1240				12.5	1.0	0.012	0.001	3.90	4.20	0.073	1.600	1.00	700	12
7658	11	06	73	1340				22.5	2.0	0.019	0.001L	4.40	5.00	0.090	1.900	1.40	830	16
7683	02	07	73	1530				23.0	4.0	0.005	0.001L	6.70	6.70	0.110	3.000	1.40	1150	19
7714	30	07	73	1450				20.0	1.8	0.009	0.002	7.40	7.50	0.078	3.300	1.80	1200	21
7768	03	09	73	1605				28.0	0.8	0.010	0.002	7.00	7.60	0.051	3.100	2.00	1260	22
7793	01	10	73	1530				16.5	0.8	0.009	0.001	8.70	8.80	0.059	4.000	1.60	1400	24
7820	04	11	73	1310				4.5	2.0	0.016	0.003	5.90	6.10	0.076	2.800	2.10	1030	19
7844	04	12	73	1030				5.0	0.4	0.014	0.001	2.50	3.20	0.034	1.400	6.90	440	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
7508	15	01	73	1520	7	20	298	0.40	7.3	15				490	5	280					
7568	05	03	73	1500	7	23	338	0.50	7.0	10					0	310					
7598	17	04	73	0850	2	18	264	0.45	6.6	5				400	5	268					
7628	07	05	73	1240					7.5							352					
7658	11	06	73	1340	4	19	376	1.10	7.9	5				660	5	320					
7683	02	07	73	1530	5	25	554	0.60	7.4	5				960	0	580					
7714	30	07	73	1450	5	28	588	0.50	6.8	5				1070	5	630					
7768	03	09	73	1605	8	22	690	1.00	7.5	5				1000	0	670					
7793	01	10	73	1530	9	27	730	0.45	7.2	5				130	0	260					
7820	04	11	73	1310	5	19	512	0.80	7.1	10				800	0	500					
7844	04	12	73	1030	5	16	236	2.10	6.9	10					0	220					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
7508	15	01	73	1520										0.37	0.37		
7568	05	03	73	1500										0.32	0.31		
7598	17	04	73	0850										0.22	0.19		
7658	11	06	73	1340										0.28			
7683	02	07	73	1530										0.29			
7714	30	07	73	1450										0.30			
7768	03	09	73	1605										0.22			
7793	01	10	73	1530										0.30			
7820	04	11	73	1310										0.42			
7844	04	12	73	1030										0.31			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-009-02

STREAM - SHERIFF CR.
LOCATION - HWY 108, ELLIOT LAKE

MILEAGE - 48.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREPT. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C. UMHO	CHLO RIDE
7520	29 01 73	1635					0.5	10.5	0.2	0.080	0.002	1.1	1.1	0.018	0.48	4.9	233	17
7550	12 02 73	1700		1	1	1	0.5	8.0	0.4	0.110	0.002	1.10	1.30	0.018	0.400	4.60	240	22
7584	19 03 73	1510					0.5	10.0	2.0	0.079	0.002	0.44	0.85	0.004	0.320	5.20	168	11
7616	23 04 73	1625		1	1	1	12.5	9.0	1.4	0.045	0.002	0.46	0.81	0.008	0.190	11.00	195	16
7646	21 05 73	1500		12	1	1	15.0	11.0	0.8	0.035	0.001	0.14	0.48	0.004	0.180	1.10	192	14
7675	18 06 73	1655		160	1	1	18.0	6.5	6.0	0.160	0.011	0.06	2.10	0.008	0.010	4.10	202	28
7700	23 07 73	1410		1	1	1	25.0	8.5	1.0	0.020	0.001	0.09	0.34	0.002	0.010L	1.10	205	18
7760	19 08 73	1610					21.0	8.5	0.8	0.035	0.001L	0.11	0.45	0.001	0.030	3.40	225	13
7785	24 09 73	1230					11.0	10.0	0.6	0.041	0.003	0.17	0.51	0.003	0.100	1.40	200	20
7813	22 10 73	1515		88	1	1	12.5	12.0	2.0	0.050	0.010	0.30	0.86	0.012	0.180	1.10	205	21
7837	27 11 73	1020		8	1	1	3.0	9.0	1.0	0.076	0.001	0.87	0.97	0.058	0.930	6.00	235	20
7864	20 12 73	1345					1.0	6.0	0.4	0.017	0.01	0.97	1.20	0.018	0.300		258	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
7520	29	01	73	1635	16	1	68	1.3	5.1	5				190	5	70					
7550	12	02	73	1700	13	4	70	0.60	6.5	5				140	10						
7584	19	03	73	1510	20	1	92	1.00	4.9	20				120	5	56					
7616	23	04	73	1625	13	1	58	0.45	5.2	10				130	5	60					
7646	21	05	73	1500	11	2	54	0.35	4.8	5				120	5	57					
7675	18	06	73	1655	4	4		3.70	5.6	5				220	40						
7700	23	07	73	1410	3	3	62	0.55	6.3	5				150	10	60					
7760	19	08	73	1610	21		59	1.00	4.2	5				220	15	60					
7785	24	09	73	1230	2	6	56	0.75	6.8	5						54					
7813	22	10	73	1515	5	10	58	0.45	6.5	5				120	0	50					
7837	27	11	73	1020	11	5	74	0.35	6.0	5				140	0	60					
7864	20	12	73	1345	17	12	72	0.85	6.0	20				170	0	66					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
7520	29	01	73	1635										0.50	0.50		
7550	12	02	73	1700										0.47	0.47		
7584	19	03	73	1510										0.40	0.40		
7616	23	04	73	1625										0.45	0.45		
7646	21	05	73	1500										0.30			
7675	18	06	73	1655										0.36			
7700	23	07	73	1410										0.32			
7760	19	08	73	1610										0.42			
7785	24	09	73	1230										0.42			
7813	22	10	73	1515										0.30			
7837	27	11	73	1020										0.56			
7864	20	12	73	1345										1.10			

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RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-010-02

STREAM - ROCHESTER CR.
LOCATION - NEAR QUIRKE LAKE INLET

MILEAGE - 49.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
7526	30 01 73	1425					0.0	0.4	0.010	0.002	0.07	0.28	0.002	0.120	7.70	110	2	
7556	26 02 73	1145	4				0.0	0.8	0.017	0.004	0.08	0.34	0.003	0.140	5.40	60	2	
7581	19 03 73	1410		216.0			1.0	0.2	0.012	0.004	0.08	0.27	0.002	0.180	5.40	59	2	
7613	23 04 73	1510		106.0			9.0	2.0	0.006	0.002	0.02	0.26	0.004	0.010L	3.20	48	2	
7643	21 05 73	1400		72.4			10.5	0.6	0.012	0.001	0.01	0.22	0.001	0.060	2.20	65	1	
7672	18 06 73	1535		52.9			18.5	0.6	0.003	0.002	0.10	0.44	0.010	0.100L	.70	70	1	
7697	23 07 73	1130		18.2			23.5	1.2	0.006	0.001	0.10	0.36	0.002	0.020	1.80	49	2	
7757	19 08 73	1140					21.0	0.4	0.007	0.001L	0.08	0.48	0.004	0.070	2.10	52	2	
7782	24 09 73	1045		5.5			11.5	2.0	0.023	0.001	0.08	0.54	0.007	0.180	3.40	50	2	
7810	22 10 73	1115		19.4			9.0	5.0	0.005	0.002	0.19	0.50	0.001	0.040	1.60	106	1	
7834	26 11 73	1330		73.2			2.5	1.6	0.010	0.005	0.14	0.42	0.012	0.230	6.70	177	2	
7861	20 12 73	1050		47.3			0.0	0.4	0.002	0.002	0.05	0.24	0.004	0.080	4.60	66	1	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7526	30 01 73	1425												0.22			
7556	26 02 73	1145												0.07		0.04	
7581	19 03 73	1410	216.0											0.10		0.04L	
7613	23 04 73	1510	106.0											0.06		0.06	
7643	21 05 73	1400	72.4											0.05			
7672	18 06 73	1535	52.9											0.09			
7697	23 07 73	1130	18.2											0.08			
7757	19 08 73	1140												0.09			
7782	24 09 73	1045	5.5											0.09			
7810	22 10 73	1115	19.4											0.18			
7834	26 11 73	1330	73.2											0.16			
7861	20 12 73	1050	47.3											0.19			

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TQC L	TC MG/L	COD MG/L
7526	30 01 73	1425		12		28			4.2	5				65	5	33					
7556	26 02 73	1145		6	4	20	1.30		6.0	50				40	10	20					
7581	19 03 73	1410	216.0	7	3	24	1.30		5.8	40				50	5	21					
7613	23 04 73	1510	106.0	4	5	20	0.90		6.3	30				45	5	17					
7643	21 05 73	1400	72.4	6		20	1.10		4.5	10				40	5	21					
7672	18 06 73	1535	52.9	5			0.90		6.3	10				120	40	32					
7697	23 07 73	1130	18.2	2	7	20	1.30		7.0	30				40	5	17					
7757	19 08 73	1140		4	7	25	1.50		5.4	15				85	5	19					
7782	24 09 73	1045	5.5	1	5	22	2.70		7.1	85						18					
7810	22 10 73	1115	19.4	11		36	1.80		4.3	5				40	5	38					
7834	26 11 73	1330	73.2	17		36	3.40		4.0	10				70	0	45					
7861	20 12 73	1050	47.3	6	3	24	1.50			30				50	5	24					

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-011-02

STREAM - SERPENT R.
LOCATION - NEAR QUIRKE LAKE INLET

MILEAGE - 53.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7525	30 01 73	1300					0.0	7.5	0.6	0.006	0.001	6.4	9.0	0.74	9.3	1.0	530	7
7555	26 02 73	1105	4		1	1	0.0	7.5	0.6	0.010	0.001	7.80	10.00	1.100	12.000	.58	710	8
7580	19 03 73	1315	355.0	4	1	1	0.5	10.0	0.6	0.012	0.002	8.60	11.00	0.530	12.000	1.60	600	12
7612	23 04 73	1440	198.0	1	1	1	11.5	11.0	0.4	0.020	0.004	5.40	5.70	0.240	3.600	32.00	400	6
7642	21 05 73	1315	157.0	1	1	1	14.5	11.0	1.4	0.010	0.002	6.20	5.20	0.280	8.200	.67	449	6
7671	18 06 73	1515	79.5	20	4	1	17.5	7.5	2.5	0.049	0.010	0.08	7.60	0.005	0.050	1.30	740	8
7696	23 07 73	1040	62.5	8	1	1	22.0		1.2	0.005	0.001	2.30	3.00	0.110	5.400	.95	445	6
7756	19 08 73	1115					21.0		1.2	0.026	0.001L	2.50	3.40	0.440	0.160	1.30	480	6
7781	24 09 73	0930	36.1				9.0	6.5	1.2	0.026	0.002	4.80	6.20	0.520	17.000	3.80	900	10
7809	22 10 73	1205	45.1	32	1	1	7.5	9.0	0.6	0.007	0.004	11.00	13.00	1.600	23.000	1.20	1340	17
7833	26 11 73	1230	63.8	68	1	1	2.0	5.0	1.2	0.006	0.002	11.00	12.00	4.700	31.000	1.70	1260	18
7860	20 12 73	0810	106.0				0.0	9.0	0.4	0.002	0.002	2.60	2.80	1.000	7.900	.88	520	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TQC L	TC MG/L	COD MG/L
7525	30 01 73	1300		6	13	202	0.15		6.3	5				340	0	190					
7555	26 02 73	1105		5	17	290	0.15		7.4	5				540	0	288					
7580	19 03 73	1315	355.0	6	15	228	0.15		6.8	15				400	5	220					
7612	23 04 73	1440	198.0	4	12	140	0.15		7.1	35				270	0	132					
7642	21 05 73	1315	157.0	5	11	182	1.80		6.7	5				310	5	160					
7671	18 06 73	1515	79.5	7	4		3.10		6.2	80				740	60	300					
7696	23 07 73	1040	62.5	4	12	180	0.15		7.5	5				340	5	170					
7756	19 08 73	1115		8	14	208	0.20		6.5	5				445	40	170					
7781	24 09 73	0930	36.1	4	16	436	0.35		7.3	5						420					
7809	22 10 73	1205	45.1	5	22	610	0.20		7.5	5				1050	5	540					
7833	26 11 73	1230	63.8	9	14	560	0.20		7.3	10				920	0	490					
7860	20 12 73	0810	106.0	5	10	214	0.15		7.0	5				370	0	190					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7525	30 01 73	1300												0.11		0.11	
7580	19 03 73	1315	355.0											0.16		0.13	
7612	23 04 73	1440	198.0											0.10			
7642	21 05 73	1315	157.0											0.08			
7671	18 06 73	1515	79.5											0.17			
7696	23 07 73	1040	62.5											0.08			
7756	19 08 73	1115												0.16			
7781	24 09 73	0930	36.1											1.00			
7809	22 10 73	1205	45.1											0.22			
7833	26 11 73	1230	63.8											0.23			
7860	20 12 73	0810	106.0											0.31			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-012-09

STREAM - CREEK
LOCATION - NEAR RD. TO STANROCK TOWN SITE

MILEAGE - 54.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L
7611	23 04 73	1350					15.0				1.600	16.00		0.270	0.130	22.00	9999	
7641	21 05 73	1240					23.0					13.00		0.320	0.120	4.50	8700	
7670	18 06 73	1430					21.5			0.028	0.010	15.00	16.00	0.580	0.010L	5.30	8400	15
7695	11 07 73	0905					12.0				4.800	19.00		0.420	0.350	4.10	9999	9
7755	13 08 73						22.0									59.00	7600	
7780	10 09 73	1025					13.5					19.00		0.270	0.100L	20.50		
7808	11 10 73	1125					13.0									58.00	9999	
7826	12 11 73	1330					1.0					9.50		0.060	0.060	78.00	9999	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7611	23 04 73	1350		9999			999.99		2.1	150				16840	350	9999					
7641	21 05 73	1240		9999			999.99	4.80	2.4	1000				16250	240	9300					
7670	18 06 73	1430		9999			750.00		2.0	250				19360	250						
7695	11 07 73	0905		9999			999.99		1.8	30				24860	410	9999					
7755	13 08 73			9999			999.99		2.2	250				17700	560	9999					
7780	10 09 73	1025							1.8	45				2650	100	6000					
7808	11 10 73	1125		4000			530.00			250				2100	0						
7826	12 11 73	1330		9999			200.00		2.0	60				16500	5	9999					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7611	23 04 73	1350															
7670	18 06 73	1430											5.40				
7695	11 07 73	0905											6.10				
7755	13 08 73												4.90				
7780	10 09 73	1025											6.00				
7808	11 10 73	1125											5.40				
7826	12 11 73	1330											5.70				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-013-02

STREAM - BUD LAKE CR.
LOCATION - HWY 108, BUD LAKE

MILEAGE - 55.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L
7515	15 01 73	0850					0.0		1.0	0.040	0.001	16.	17.	4.8	31.	3.3	1950	10
7545	12 02 73	1420					0.0		3.0	0.016	0.001	20.00	21.00	5.400	99.999G	3.70	1900	12
7574	11 03 73	1315	36.8				0.5		0.6	0.014	0.002	7.80	14.00	2.600	13.000	5.90	1110	12
7604	17 04 73	1045	16.5				7.0		0.8	0.007	0.001	8.60	11.00	2.600	0.160	3.00	1120	8
7634	16 05 73	1015	6.5				10.5		1.0	0.012	0.001	12.00	13.00	3.100	29.000	2.00	1650	8
7664	11 06 73	1750	10.0				23.5		1.0	0.040	0.002	10.00	12.00	2.700	27.000	1.60	1625	8
7689	11 07 73	1035					20.0		0.8	0.015	0.004	9.00	9.20	2.500	26.000	1.50	1900	4
7749	06 08 73	1100	7.3				21.0		1.8	0.017	0.001L	0.38	0.82	0.010	0.520	2.40	1800	5
7774	10 09 73	1135	9.0				17.0		1.0	0.014	0.014	6.20	8.00	2.400	32.000	1.50	1900	8
7802	12 10 73	0840	16.5				13.0		1.6	0.005	0.001L	8.60	10.00	15.000	99.999G	2.40	2150	47
7829	12 11 73	1610	6.3				3.0		2.5			7.00	8.20	4.900	32.000	4.30	1860	8
7856	17 12 73	1530	13.5				0.0		0.4	0.005	0.001	6.00	6.50	6.000	27.000	6.90	1810	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7515	15 01 73	0850		8	31	1080	0.35	0.05	7.7	10				1860	5	980					
7545	12 02 73	1420		7	30	1020	0.40	0.05	8.4	5				1660	15						
7574	11 03 73	1315	36.8	8	11	530	0.70	0.05	6.6	10				870	5	450					
7604	17 04 73	1045	16.5	4	18	580	0.30	0.05	7.6	15				900	5	576					
7634	16 05 73	1015	6.5	9	18	870	0.40	0.05	7.3	5				1370	5	810					
7664	11 06 73	1750	10.0	5	17	860	0.35		7.4	5				1600	0	800					
7689	11 07 73	1035		5	14	1060	0.30		6.8	60				1700	0	1000					
7749	06 08 73	1100	7.3	4	10	70	0.65		7.4	50				150	0	64					
7774	10 09 73	1135	9.0	8	14	1700	0.30		9.2	10				1760	0	1000					
7802	12 10 73	0840	16.5	8	13	1260	0.20		7.4	5				2100	0	1200					
7829	12 11 73	1610	6.3	7	14	1040	0.40		7.3	5				1650	5	1000					
7856	17 12 73	1530	13.5	5	11	980	0.75		7.7	60				1700	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7515	15 01 73	0850															
7545	12 02 73	1420											0.35	0.33		0.04L	0.030
7574	11 03 73	1315	36.8										0.31	0.25		0.04	0.020
7604	17 04 73	1045	16.5										0.26	0.26		0.07L	0.010L
7634	16 05 73	1015	6.5										0.30	0.27		0.04L	0.050
7664	11 06 73	1750	10.0										0.22			0.08	0.010
7689	11 07 73	1035											0.26			0.04L	0.040
7749	06 08 73	1100	7.3										0.36			0.04L	
7774	10 09 73	1135	9.0										0.29			0.04L	0.030L
7802	12 10 73	0840	16.5										0.68			0.07L	0.110
7829	12 11 73	1610	6.3										0.77			0.07L	0.050L
7856	17 12 73	1530	13.5										0.40			0.04	0.050
													0.48			0.04L	0.040

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-014-02

STREAM - SERPENT R.
LOCATION - AT PANEL MINE SIDE ROAD

MILEAGE - 55.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE	
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
7527	30	01	73	1535	92.8		0.5		0.4	0.005	0.002	5.8	7.5	0.21	7.5	.69	321	6
7557	26	02	73	1215	69.2		0.0		0.6	0.007	0.006	7.40	8.10	0.320	11.000	.53	420	7
7582	19	03	73	1430	188.0		1.0		1.2	0.009	0.002	6.20	8.80	0.210	9.000	1.40	413	8
7614	23	04	73	1550	148.0		10.0		0.4	0.006	0.002	8.20	8.80	0.160	9.800	.70	380	7
7644	21	05	73	1420	115.0		13.5		1.0	0.009	0.004	5.00	5.10	0.120	7.700	.77		5
7673	18	06	73	1620	72.4		18.5		0.8	0.009	0.004	0.03	8.50	0.006	0.130	.30	630	8
7698	23	07	73	1225	64.4		23.5		1.0	0.012	0.001	4.00	4.00	0.200	8.900	1.20	325	5
7758	19	08	73	1235	55.0		21.0		0.8	0.011	0.001L	2.30	2.80	0.210	0.390	1.10	265	4
7783	24	09	73	1210	32.5		11.5		0.6	0.008	0.001	7.80	7.90	0.560	19.000	.50	720	13
7811	22	10	73	1235	31.7		7.5		1.0	0.006	0.001	17.00	18.00	1.800	38.000	1.10	1400	22
7835	26	11	73	1510	107.0		3.0		0.4	0.008	0.001L	22.00	22.00	5.800	50.000	1.70	1580	23
7862	20	12	73	1145	67.3		0.0		0.6	0.003	0.003	0.02	0.15	0.003	0.060	.71	203	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
7527	30	01	73	1535	92.8	4	17	100	0.10	6.4	5			180	0	80					
7557	26	02	73	1215	69.2	4	15	134	0.10	7.8	5			280	0	116					
7582	19	03	73	1430	188.0	4	12	138	0.10	7.3	5			260	5	140					
7614	23	04	73	1550	148.0	4	13	146	0.10	7.6	5			280	5	137					
7644	21	05	73	1420	115.0	3	10	108	0.15	6.7	5			210	5	100					
7673	18	06	73	1620	72.4	5	11		0.10	6.6	5			470	10	240					
7698	23	07	73	1225	64.4	4	8	126	0.15	7.4	5			290	5	110					
7758	19	08	73	1235	55.0	4	10	96	0.10	6.5	5			220	5	68					
7783	24	09	73	1210	32.5	4	13	296	0.15	7.0	5					260					
7811	22	10	73	1235	31.7	9	19	596	0.15	4.5	5			1050	5	500					
7835	26	11	73	1510	107.0	10	15	690	0.15	0.8	5			1140	0	560					
7862	20	12	73	1145	67.3	2	7	12	0.30	7.5	5			130	0	8					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7527	30	01	73	1535	92.8									0.04	0.04		
7557	26	02	73	1215	69.2									0.04	0.04		
7582	19	03	73	1430	188.0									0.11	0.05		
7614	23	04	73	1550	148.0									0.04	0.04L		
7644	21	05	73	1420	115.0									0.05			
7673	18	06	73	1620	72.4									0.05			
7698	23	07	73	1225	64.4									0.03			
7758	19	08	73	1235	55.0									0.04L			
7783	24	09	73	1210	32.5									0.05			
7811	22	10	73	1235	31.7									0.10			
7835	26	11	73	1510	107.0									0.13			
7862	20	12	73	1145	67.3									0.13			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-017-09

STREAM - STOLLERY LAKE
LOCATION - STOLLERY LAKE AT DENISON DAM

MILEAGE - 57.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE	
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
7513	30	01	73	1200			0.5		0.2	0.023	0.004	84.	99.99	2.3	99.999G	8.1	2940	58
7543	12	02	73	1330			0.0		0.8	0.017	0.001	99.99	99.99	3.000	99.999G	1.20	3200	67
7602	17	04	73	0930			5.0		3.0	0.030	0.002	68.00	69.00	1.300	99.000	3.60	2430	41
7632	16	05	73	0915			11.5		1.2	0.039	0.009	72.00	82.00	1.600	99.999G	.70	3100	43
7662	11	06	73	1645			20.0		5.0	0.130	0.003	60.00	62.00	2.800	99.999G	3.70	3150	44
7687	11	07	73	0940			21.5		2.0	0.021	0.003	0.84	48.00	0.001	0.010	3.50	3420	47
7747	06	08	73	1030			21.0		1.6	0.020	0.002	50.00	52.00	1.300	26.000	.85	3300	47
7772	10	09	73	1045			18.5		0.8	0.005		38.00	39.00		99.999G	1.50	3200	43
7800	12	10	73	0750			13.5		1.6	0.019	0.001L	31.00	32.00	5.900	3.300	5.60	3200	47
7827	12	11	73	1430			2.0		1.2	0.024	0.005	49.00	55.00	6.900		3.70	3280	47
7854	17	12	73	1420			0.0		0.2	0.015	0.003	75.00	75.00	9.800	15.000	1.70	3100	49

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7513	30	01	73	1200		77	1190	0.05				2230	10	1060			
7543	12	02	73	1330		88	1310	0.05	0.05	8.7	5	2430	10				
7602	17	04	73	0930		77	1130	0.05		8.9	5	2000	5	1090			
7632	16	05	73	0915		59	1380	0.05	0.05	8.5	5	430	20	1180			
7662	11	06	73	1645		45	1450	0.05		8.4	5	3120	0	1200			
7687	11	07	73	0940		28	1630	0.05		8.2	5	2960	0	1400			
7747	06	08	73	1030		20	23	1560	0.05	7.5	5	3000	0	1400			
7772	10	09	73	1045		7	27	1530	0.05	7.9	10	2820	0	1300			
7800	12	10	73	0750		4	35	1560	0.05	8.0	5	2900	15	1300			
7827	12	11	73	1430		32	1590	1.70		6.3	5	2900	0	500			
7854	17	12	73	1420		18	14	1610	0.05	6.3	5	3000	0				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7513	30	01	73	1200										0.22			
7543	12	02	73	1330										0.24			
7602	17	04	73	0930										0.12			
7632	16	05	73	0915										0.10			
7662	11	06	73	1645										0.08			
7687	11	07	73	0940										0.10			
7747	06	08	73	1030										0.11			
7772	10	09	73	1045										0.05			
7800	12	10	73	0750										0.10			
7827	12	11	73	1430										0.14			
7854	17	12	73	1420										0.28			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-018-09

STREAM - LONG L. OUT
LOCATION - LONG L. OUTLET, BARIUM TREATMENT

MILEAGE - 57.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DI	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7514	15	01	73	1330				0.0	1.4	0.045	0.001	99.99	99.99	3.6	99.999G	.59	3150	75
7544	12	02	73	1400				0.0	0.6	0.038	0.012	99.99	99.99	3.100	99.999G	.49	3300	73
7603	17	04	73	1000				5.5	4.5	0.032	0.001	86.00	94.00	0.940	30.000	1.20	2760	49
7633	16	05	73	0935				12.0	0.8	0.060	0.013	79.00	88.00	1.000	99.999G	1.00	3450	42
7663	11	06	73	1700				20.5	2.0	0.059	0.001L	15.00	69.00	0.020	10.000	1.70	3440	45
7688	11	07	73	0955				21.5	3.0	0.042	0.002	66.00		1.800	99.999G	2.40	3700	49
7748	06	08	73	1045				21.0	1.4	0.020	0.001L	40.00	43.00	2.000	24.000	1.50	3250	38
7773	10	09	73	1110				18.0	1.8	0.034	0.009	24.00	27.00	12.000	99.999G	1.80	3200	43
7801	12	10	73	0805				14.0	6.0	0.030	0.001L	47.00	50.00	8.400	99.999G	2.30	3450	48
7828	12	11	73	1445				1.0	1.6			82.00	82.00	7.200	99.999G	3.10	3750	48
7855	17	12	73	1450				0.0	0.8	0.025	0.002	96.00	99.00	9.300	99.999G	1.10	3300	45

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DI	MO	YR	HRS.																		
7514	15	01	73	1330		73	1390	0.05	8.9	5				2900	5	1200					
7544	12	02	73	1400		125	1340	0.05	9.2	5				2430	5						
7603	17	04	73	1000		111	1320	0.10	9.1	5				2400	5	1200					
7633	16	05	73	0935		63	1570	0.05	8.7	5				2850	5	1380					
7663	11	06	73	1700		63	1640	0.10	8.8	10				3260	0	1500					
7688	11	07	73	0955		52	1840	0.10	9.0	5				3370	0	1500					
7748	06	08	73	1045	13	22	1670		8.0	5				3170	0	1500					
7773	10	09	73	1110		56	1800	0.10	9.1	10				3100	0	1500					
7801	12	10	73	0805		47	1760	0.10	8.5	5				3150	20	1400					
7828	12	11	73	1445		19	1700	0.05	7.9	5				3075	0	1600					
7855	17	12	73	1450		9	1670	0.05	8.7	5				3050	0	1500					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DI	MO	YR	HRS.														
7514	15	01	73	1330										0.16	0.10		
7544	12	02	73	1400										0.15	0.15		
7603	17	04	73	1000										0.10			
7633	16	05	73	0935										0.11			
7663	11	06	73	1700										0.06			
7688	11	07	73	0955										0.07			
7748	06	08	73	1045										0.19			
7773	10	09	73	1110										0.04L			
7801	12	10	73	0805										0.15			
7828	12	11	73	1445										0.24			
7855	17	12	73	1450										0.34			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-019-02

STREAM - DUNLOP L. OUT.
LOCATION - AT OUTLET OF DUNLOP LAKE

MILEAGE - 58.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C. UMHO	CHLO RIDE
7519	15 01 73	1135					0.5	12.0	0.4	0.012	0.004	0.02	0.23	0.004	0.08	1.0	90	1
7549	12 02 73	1630		1	1	1	0.5	11.0	0.6	0.040	0.004	0.01	0.45	0.004	0.060	.53	44	4
7583	19 03 73	1245		113.0	1	1	1.0	6.0	0.6	0.039	0.026	0.03	0.16	0.002	0.120	.38	35	2
7615	23 04 73	1600		126.0	1	1	7.0	10.0	0.2	0.005	0.002	0.02	0.24	0.006	0.150	2.60	34	2
7645	21 05 73	1430		100.0	72	1	13.0	10.0	0.4	0.005	0.001	0.01	0.13	0.002	0.100	.32	37	1
7674	18 06 73	1630		52.0	56	1	18.5	9.0	0.4	0.002	0.002	0.47	0.53	0.003	0.090	3.70	34	1
7699	23 07 73	1330		37.9	36	1	23.5	11.0	0.8	0.008	0.001	0.08	0.21	0.003	0.040	.40	33	1
7759	19 08 73	1535		88.4		1	22.5	10.0	0.2	0.019	0.001L	0.03	0.22	0.004	0.040	.42	32	2
7784	24 09 73	1210		11.3			13.5	9.0	0.4	0.008	0.001	0.05	0.31	0.005	0.010	.50	35	2
7812	22 10 73	1445		5.8	104	1	12.0	12.5	0.6	0.005	0.005	0.01	0.40	0.003	0.100	.34	33	2
7836	26 11 73	1540		22.3	60	1	4.5	11.0	0.6	0.008	0.004	0.08	0.46	0.014	0.500	.72	38	3
7863	20 12 73	1300		56.0			0.0	7.0	0.4	0.003	0.003	0.01	0.16	0.002	0.050	.70	203	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DI	MO	YR	HRS.																		
7519	15	01	73	1135	2	7	13	0.15	7.5	5				30	5						
7549	12	02	73	1630	3	8	18	0.05	7.1	5				40	6						
7583	19	03	73	1245	113.0	5	7	18	6.6	5				30	5						
7615	23	04	73	1600	126.0	2	7	16	7.4	5				30	5						
7645	21	05	73	1430	100.0	1	10	16	7.2	5				30	5						
7674	18	06	73	1630	52.0	1	7	0.05	6.9	5				10	5						
7699	23	07	73	1330	37.9	2	7	17	6.9	5				90	10						
7759	19	08	73	1535	88.4	1	15	17	7.5	5				20	5						
7784	24	09	73	1210	11.3	1	8	17	6.8	5				70	0						
7812	22	10	73	1445	5.8	2	7	18	7.6	5											
7836	26	11	73	1540	22.3	1	8	14	7.2	40				20	5						
7863	20	12	73	1300	56.0	2	7	68	7.0	5				30	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY PPB	TOTAL NICKEL	TOTAL ZINC
	DATE	2400	CFS														
	DI	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
7519	15	01	73	1135													
7549	12	02	73	1630									0.02L	0.02L			
7583	19	03	73	1245	113.0								0.03	0.03			
7615	23	04	73	1600	126.0								0.04L	0.04L			
7645	21	05	73	1430	100.0								0.04	0.04			
7674	18	06	73	1630	52.0								0.04L				
7699	23	07	73	1330	37.9								0.04				
7759	19	08	73	1535	88.4								0.03L				
7784	24	09	73	1210	11.3								0.04L				
7812	22	10	73	1445	5.8								0.04L				
7836	26	11	73	1540	22.3								0.02				
7863	20	12	73	1300	56.0								0.04				
													0.01				

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-020-02

STREAM - CREEK
LOCATION - NEW DAM OVERFLOW, STANROCK

MILEAGE - 53.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	800-5	TOT. P	SOL. P	P NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7523	30	01	73	1000			0.0		4.0		0.1	3.0	3.8	0.07	0.13	7.2	662	
7553	26	02	73	1015			0.0					2.20	2.40	0.052	0.010	2.20	1338	7
7579	19	03	73	1200			0.5		2.0			1.00	1.20	0.015	0.010L	2.80	1150	
7610	23	04	73	1315			15.0		4.0	0.050	0.018	1.60	2.10	0.036		42.00	1670	
7640	21	05	73	1200			17.0		3.0			1.20		0.059		12.00	2100	
7669	18	06	73	1350			19.0		2.5		0.037	2.20	2.80	0.076	0.010L	6.70	2800	
7694	11	07	73	0815			21.0		3.0	0.012	0.002	2.50	3.20	0.080	1.000	1.40	3030	11
7754	13	08	73				21.0			0.056						44.00	3200	3
7779	10	09	73	0945			16.5					3.60		0.080	0.100L	25.00	3900	10
7807	11	10	73	1040			13.5			0.005	0.001L	4.50	7.40	0.110	0.100	29.00	3700	2
7825	12	11	73	1230			0.5					5.00		0.058	0.050	2.00	3500	
7852	17	12	73	1140			0.0			0.025			5.50			2.10	2900	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7523	30	01	73	1000	961		270	260.	250.00	2.9	150			400	30						
7553	26	02	73	1015	481		200	130.00	115.00	3.3	60			1190	50	640					
7579	19	03	73	1200	326		160	80.00	40.00	3.3	25			670	20	450					
7610	23	04	73	1315	537		330	126.00		3.0	60			1360	80	800					
7640	21	05	73	1200	975		480	800.00	170.00	3.0	125			2040	45	1200					
7669	18	06	73	1350	1207			278.00	229.00	2.7	140			3150	10	1600					
7694	11	07	73	0815	1380			330.00		2.6	210			2770	5	1700					
7754	13	08	73		1272		870	260.00		2.5	100			2700	50	910					
7779	10	09	73	0945	1504		800	310.00		2.5	30			3160	70	2200					
7807	11	10	73	1040	2000			560.00		2.6	20			3370	50	2200					
7825	12	11	73	1230	1580		710	480.00		2.6	250			3800	5	2600					
7852	17	12	73	1140	1900		600	520.00		2.8	250			4000	15	2700					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7523	30	01	73	1000				1.10					2.5	2.50		0.48	2.200
7553	26	02	73	1015				0.32					1.50	1.50		0.23	0.540
7579	19	03	73	1200				0.11					0.95	0.95		0.14	0.440
7610	23	04	73	1315				0.39					1.30			0.20	0.940
7640	21	05	73	1200				0.60					2.00			0.45	2.200
7669	18	06	73	1350				0.53					2.60			0.50	2.200
7694	11	07	73	0815									2.70			0.35	
7754	13	08	73					0.53					3.00			0.48	2.000
7779	10	09	73	0945									3.70				
7807	11	10	73	1040									4.90			0.59	2.300
7825	12	11	73	1230									4.40			0.63	3.200
7852	17	12	73	1140				0.64					5.20			0.53	2.450

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-021-02

STREAM - GRAVEL PIT L.
LOCATION - AT CAM OF GRAVEL PIT LAKE

MILEAGE - 57.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND UMHO	CMLO 25C. RIDE
7516	15	01	73	0945			0.0		1.2	0.015	0.002	0.12	0.54	0.016	0.12	1.3	44	2
7528	30	01	73	1610			0.0		0.2	0.020	0.005	0.09	0.42	0.007	0.13	1.1	45	3
7546	12	02	73	1445			0.0		0.4	0.021	0.003	0.08	0.36	0.005	0.110	1.10	43	4
7558	26	02	73	1240			0.0		0.8	0.015	0.002	0.12	0.77	0.008	0.150	1.20	47	2
7575	11	03	73	1355			0.5		0.2	0.024	0.004	0.12	0.62	0.005	0.230	2.50	44	3
7585	25	03	73	1450			0.5		1.4	0.010	0.004	0.05	0.23	0.003	0.120	.67	45	2
7605	17	04	73	1110			5.0		0.4	0.010	0.002	0.07	0.47	0.002	0.130	.75	42	2
7617	30	04	73	0815			9.0		1.4	0.011	0.002	0.01	0.26	0.006	0.030	.88	33	2
7635	16	05	73	1035			11.0		0.8	0.012	0.001	0.21	0.54	0.021	0.480	.50	54	2
7647	28	05	73	1115			15.5		2.0	0.025	0.004	0.02	0.33	0.005	0.020	1.20	47	2
7665	11	06	73	1715			20.5		0.8	0.046	0.001	0.09	0.65	0.013	0.160	.63	36	3
7676	25	06	73	1600			21.0		1.4	0.015	0.002	0.07	0.38	0.005	0.010L	.71	35	2
7690	11	07	73	1055			21.5		1.4	0.016	0.001	0.40	0.40	0.010	0.190	1.30	53	2
7701	23	07	73	1245			25.0		1.2	0.009	0.001	0.02	0.37	0.005	0.010L	1.10	35	4
7750	06	08	73	1120			20.0		1.6	0.011	0.001L	0.08	0.48	0.005	0.020	.98	34	2
7761	19	08	73	1650			22.0		0.8	0.014	0.001L	0.04	0.46	0.006	0.010	.90	33	2
7775	10	09	73	1200			17.0		1.4	0.013	0.010	0.09	0.60	0.040	0.700	.90	34	2
7786	24	09	73	1150			12.0		0.4	0.020	0.002	0.06	0.44	0.004	0.040	1.00	38	2
7803	12	10	73	0855			13.5		1.2	0.005	0.001L	0.15	0.35	0.020	0.300	1.10	46	18
7814	29	10	73	0700			6.0		1.0	0.026	0.010	0.05	0.48	0.007	0.050	1.60	41	2
7830	12	11	73	1625			3.0		1.0	0.012	0.006	1.60	0.43	0.150	1.800	3.70	46	2
7857	17	12	73	1555			0.0		0.2	0.025	0.009	0.18	0.55	0.045	0.350	1.40	43	2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	CCL-OUR HAZ. UNIT	PHENOLS PPB	FLUO RIDE CA MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COO MG/L
7516	15	01	73	0945	5	10	16	1.3	1.00	7.4	70			60	0	10					
7528	30	01	73	1610	6	6	16	1.0	0.80	6.9	80			90	10						
7546	12	02	73	1445	7	7	16	1.00	0.70	6.2	20			30	0						
7558	26	02	73	1240	11	7	20	1.30	1.00	6.0	70			70	0	7					
7575	11	03	73	1355	6	9	22	1.20	0.95	6.5	60			70	5	5					
7585	25	03	73	1450	6	6	14	0.40	0.20	6.6	30			40	5	10					
7605	17	04	73	1110	2	9	16	0.50	0.40	6.6	35			30	5	110					
7617	30	04	73	0815	2	6	14	0.45	0.30	7.0	20			15	0	7					
7635	16	05	73	1035	2	9	16	0.35	0.15	7.2	25			30	5	16					
7647	28	05	73	1115	877	9	13	0.35	0.20	7.2	15			50	5	14					
7665	11	06	73	1715	2	9	12	0.40	7.6	5				80	0	8					
7676	25	06	73	1600	3	9	14	0.80	0.60	6.9	60			40	0	8					
7690	11	07	73	1055		9	21	1.10	7.2	50				80	10	12					
7701	23	07	73	1245	2	9	17	0.95	6.7	50				50	10	8					
7750	06	08	73	1120	2	10	23	11.00	7.3	70				80	0	10					
7761	19	08	73	1650	3	12	16	1.00	6.2	85				80	0	10					
7775	10	09	73	1200	5	10	20	1.30	7.7	85				70	0	9					
7786	24	09	73	1150	4	11	20	1.10	7.2	70						8					
7803	12	10	73	0855	2	10	28	1.10	7.8	60				120	0	5					
7814	29	10	73	0700	2	13	14	1.20	7.1	60				310	0	8					
7830	12	11	73	1625	3	13	28	2.10	7.6	100				65	0	8					
7857	17	12	73	1555	3	9	18	1.10	7.6	60				90	0						

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7516	15	01	73	0945										0.23	0.22		0.150
7528	30	01	73	1610										0.18	0.18		0.010
7546	12	02	73	1445										0.17	0.17		0.010
7558	26	02	73	1240										0.19	0.09		0.010L
7575	11	03	73	1355										0.19	0.19		0.010L
7585	25	03	73	1450										0.10	0.10		0.010
7605	17	04	73	1110										0.15	0.12		0.020
7617	30	04	73	0815										0.10	0.10		0.010L
7635	16	05	73	1035										0.07			0.003L
7647	28	05	73	1115										0.09			0.010L
7665	11	06	73	1715										0.10			0.010
7676	25	06	73	1600										0.14			0.020
7690	11	07	73	1055										0.07			0.120
7701	23	07	73	1245										0.06			0.050L
7750	06	08	73	1120										0.08			0.050L
7761	19	08	73	1650										0.16			0.050L
7775	10	09	73	1200										0.25			0.050L
7786	24	09	73	1150										0.26			
7803	12	10	73	0855										0.23			
7814	29	10	73	0700										0.32			
7830	12	11	73	1625										0.39			
7857	17	12	73	1555										0.24			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-022-01

STREAM - BUC L. CONTROL
LOCATION - WEST END OF BUC L. TLGS.

MILEAGE - 57.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
			2400 HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7517	15	01	73	1010			0.0		0.8	0.011	0.002	0.09	0.37	0.004	0.10	1.2	41	2
7529	30	01	73	1630			0.0		0.2	0.013	0.004	0.08	0.40	0.005	0.14	1.1	41	2
7547	12	02	73	1510			0.0		0.4	0.019	0.002	0.09	0.33	0.006	0.090	1.00	42	4
7559	26	02	73	1300			0.0		1.0	0.014	0.002	0.09	0.56	0.006	0.140	1.10	42	2
7576	11	03	73	1420			0.5		0.6	0.019	0.004	0.12	0.44	0.008	0.230	1.70	43	3
7606	17	04	73	1130			5.0		0.6	0.018	0.010	0.04	0.22	0.009	0.190	1.30	32	2
7618	30	04	73	0845			10.0		1.0	0.011	0.006	0.01	0.21	0.006	0.050	1.10	32	1
7636	16	05	73	1050			11.5		1.8	0.014	0.001	0.05	0.30	0.006	0.070	2.00	37	2
7648	28	05	73	1130			15.0		2.5	0.009	0.006	0.03	0.32	0.002	0.020	1.20	40	1
7666	11	06	73	1725			22.0		1.4	0.027	0.003	0.02	0.33	0.005	0.030	.62	354	2
7677	25	06	73	1615			22.0		1.2	0.013	0.002	0.06	0.30	0.003	0.010	.85	37	1
7691	11	07	73	1110			22.5		1.6	0.021	0.006	0.08	0.46	0.010	0.100	1.00	40	2
7702	23	07	73	1300			24.0		1.4	0.006	0.001	0.02	0.31	0.003	0.010L	.80	38	2
7751	06	08	73	1130			21.0		1.4	0.012	0.001L	0.02	0.61	0.005	0.020	.73	35	2
7762	19	08	73	1710			21.5		0.4	0.009	0.001L	0.05	0.44	0.005	0.010	.95	33	2
7776	10	09	73	1217			18.5		1.6	0.012		0.06	0.36	0.010	0.300	.70	39	1
7787	24	09	73	1155			13.5		0.4	0.096	0.002	0.03	0.54	0.004	0.050	2.40	35	2
7804	12	10	73	0910			14.0		1.0	0.009	0.001L	0.09	0.74	0.020	0.200	.65	54	1
7815	29	10	73	0710			6.5		0.8	0.014	0.014	0.09	0.37	0.008	0.060	1.10	36	1
7831	12	11	73	1635			4.0		1.2	0.047	0.004	0.19	0.54	0.100	0.400	1.40	40	1
7858	17	12	73	1545			0.0		0.2	0.008	0.003	0.11	0.32	0.020	0.230	1.60	42	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.																		
7517	15	01	73	1010	4	11	18	1.1	0.90	7.3	70			30	0	5					
7529	30	01	73	1630	4	9	18	0.90	0.80	6.8	60			70	5						
7547	12	02	73	1510	5	9	16	1.00	0.80	6.5	25			40	5						
7559	26	02	73	1300	4	10	16	1.00	0.90	6.5	60			50	0	5					
7576	11	03	73	1420	5	8	18	1.00	0.85	6.6	50			60	5	5					
7606	17	04	73	1130	3	5	14	0.45	0.15	7.2	25			30	5	9					
7618	30	04	73	0845	2	6	14	0.40	0.25	7.0	15			30	0	7					
7636	16	05	73	1050	2	6	14	0.55	0.20	7.2	25			70	20	13					
7648	28	05	73	1130	5	8	15	0.25	0.15	7.4	15			50	5	14					
7666	11	06	73	1725	2	9	14	0.30		7.4	5			70	0	10					
7677	25	06	73	1615	2	9		0.55	0.35	7.1	40			40	0	7					
7691	11	07	73	1110		9	20	0.75		7.1	10			60	0	12					
7702	23	07	73	1300	2	9	22	0.75		6.8	30			60	10	8					
7751	06	08	73	1130	2	11	20	1.00		7.2	60			60	0	9					
7762	19	08	73	1710	4	14	16	0.90		6.5	85			65	0	7					
7776	10	09	73	1217	3	10	18	0.95		7.5	70			30	0	8					
7787	24	09	73	1155	2	9	18	1.90		7.6	60					7					
7804	12	10	73	0910	2	10	18	0.75		7.7	60			80	0	15					
7815	29	10	73	0710	2	10	14	0.85		7.1	50			50	0	7					
7831	12	11	73	1635	2	11	16	1.10		7.7	60			35	0	8					
7858	17	12	73	1545	2	9	17	1.10		7.6	5			60	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			2400 HRS.														
7517	15	01	73	1010									0.21	0.21		0.04L	0.050
7529	30	01	73	1630									0.15	0.15		0.04L	0.030
7547	12	02	73	1510									0.15	0.15		0.04L	0.010L
7559	26	02	73	1300									0.13	0.11		0.07L	0.010L
7576	11	03	73	1420									0.17	0.17		0.04L	0.010L
7606	17	04	73	1130									0.08	0.08		0.04L	0.020
7618	30	04	73	0845									0.09	0.09		0.02L	0.003L
7636	16	05	73	1050									0.10			0.08	0.010
7648	28	05	73	1130									0.05			0.04L	0.010L
7666	11	06	73	1725									0.05			0.04L	0.010
7677	25	06	73	1615									0.06			0.07L	0.030
7691	11	07	73	1110									0.04			0.04L	
7702	23	07	73	1300									0.04			0.07L	0.030L
7751	06	08	73	1130									0.10			0.07L	0.050L
7762	19	08	73	1710									0.06			0.07L	0.050L
7776	10	09	73	1217									0.27				
7787	24	09	73	1155									0.08			0.07L	0.050L
7804	12	10	73	0910									0.15			0.07L	0.050L
7815	29	10	73	0710									0.14			0.07L	0.170
7831	12	11	73	1635									0.24			0.04L	0.030L
7858	17	12	73	1545													

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-023-01

STREAM - PRONTO L. CUT.
LOCATION - HWY 17, NEAR PRONTO MINE RD.

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7535	05	02	73	1430	4	1	1	0.0	5.0	0.6	0.006	0.001	0.60	1.30	0.005	0.140	3.90	675
7565	05	03	73	1200		148	12	4	0.0	10.0								18
7595	09	04	73	1405		1	1	3.0	10.0	2.0	0.014	0.002	0.39	0.81	0.006	0.140	6.50	500
7625	07	05	73	0955		340	1	13.5	8.5	0.8	0.018	0.002	0.08	0.31	0.015	0.080	1.00	660
7655	04	06	73	1040	9	292	56	15.0	7.0	0.2	0.009	0.001	0.01	0.19	0.006	0.010	1.80	620
7682	25	06	73	1050	9	472	16	17.0	7.0	4.0	0.017	0.010	0.03	0.80	0.009	0.010L	3.90	427
7712	16	07	73	1020	9			17.0	5.0	3.0	0.240	0.030	0.02	1.90	0.016	0.010	5.70	580
7742	05	08	73	1220		204	68	18.0	7.5	3.0	0.054	0.015	0.01	0.78	0.007	0.010L	3.40	405
7767	27	08	73					19.0		0.6	0.017	0.003	0.03	0.30	0.001	0.010	1.80	810
7792	17	09	73	1230				10.0	6.0	2.0	0.030	0.006	0.06	0.98	0.022	0.010	6.80	430
7799	07	10	73	1800		208	24	12.0	7.0	0.8	0.052	0.037	0.02	0.66	0.004	2.100	4.40	2600
7819	29	10	73	1135		1	1	6.5	8.0	0.6	0.009	0.005	0.50	0.62	0.005	0.060	2.90	920
7843	17	11	73	1045				3.0	10.0	0.8	0.018	0.002	0.12	0.51	0.005	0.040	4.80	500
7850	10	12	73	1215		4	1	2.0	8.0	0.6	0.003	0.003	0.47	0.59	0.004	0.110	2.10	760

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
7535	05	02	73	1430		29	334	1.00	0.05	8.6	20			540	0	280					
7565	05	03	73	1200				0.35								290					
7595	09	04	73	1405	6	19	226	0.70	0.20	7.0	25			340	5	228					
7625	07	05	73	0955	2	25	318	0.20	0.05	7.2	5			545	0	352					
7655	04	06	73	1040	3	21	300	0.35		7.3	25			490	5	320					
7712	16	07	73	1020	19	62	118	4.50		7.0	250			310	10	39					
7742	05	08	73	1220	11	40	150	1.90		7.0	150			360	15	94					
7767	27	08	73		10	25	26			7.1	20			650	0	360					
7792	17	09	73	1230	5	22	134			7.4	160			330	5	39					
7799	07	10	73	1135	2	13	480	0.35		7.1	5			730	0	480					
7819	29	10	73	1135	9	20	196	0.75		7.0	60	4		350	0	150					
7843	17	11	73	1045	9	20	196	0.75		7.0	60	4		350	0	150					
7850	10	12	73	1215	4	10	392	0.30		7.6	5			560	35	370					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
7535	05	02	73	1430													
7565	05	03	73	1200													
7595	09	04	73	1405													
7625	07	05	73	0955													
7655	04	06	73	1040													
7712	16	07	73	1020													
7742	05	08	73	1220													
7767	27	08	73														
7792	17	09	73	1230													
7799	07	10	73	1135													
7819	29	10	73	1135													
7843	17	11	73	1045													
7850	10	12	73	1215													

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-024-01

STREAM - BUD LAKE TLGS.
LOCATION - BUD L.TLGS UPSTR. BARIUM TREATMT

MILEAGE - 56.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7518	15	01	73	1120				0.0	0.6	0.060	0.001	22.0	26.0	7.4	39.0	2.7	2560	9
7548	12	02	73	1550				0.0	2.0	0.018	0.001	22.00	27.00	9.200	41.000	2.80	2560	11
7588	25	03	73	1520				0.5	0.2	0.016	0.001	19.00	21.00	10.000	45.000	1.50	2380	12
7607	17	04	73	1200				6.5	1.0	0.020	0.001	18.00	19.00	7.500	31.000	1.50	1950	8
7637	16	05	73	1110				9.5	8.0	0.026	0.001L	17.00	18.00	8.400	40.000	3.60	2200	8
7667	11	06	73	1740				21.0	1.4	0.030	0.001	14.00	15.00	9.200	43.000	1.10	2370	8
7692	11	07	73	1125				20.5	3.0	0.021	0.018	12.00	19.00	6.900	53.000	1.90	2570	8
7752	06	08	73	1210				20.0	2.0	0.014	0.001L	8.60	9.20	10.000	44.000	1.50	2500	9
7777	10	09	73	1235				19.5	3.0	0.026	0.001L	7.00	7.20	0.280	4.000	3.60	2600	8
7805	12	10	73	0930				14.0	2.0	0.009	0.001L	8.20	8.70	48.000	99.999G	2.60	2700	2
7832	12	11	73	1700				5.0	2.0	0.017	0.010	8.80	9.70	16.000	52.000	2.70	2640	9
7859	17	12	73	1620				0.0	0.4	0.008	0.001L	6.20	9.00	15.000	55.000	1.40	2100	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
7518	15	01	73	1120		48	1500	0.30	0.05	8.5	10			2720	5	1340					
7548	12	02	73	1550		48	1460	0.30	0.05	8.7	5			2400	20						
7588	25	03	73	1520		63	1490	0.10	0.05	9.2	5			2260	5						
7607	17	04	73	1200		48	1180	0.20	0.05	9.0	5			1950	5	1170					
7637	16	05	73	1110		44	1270	0.40	0.05	8.5	5			2200	10	1300					
7667	11	06	73	1740		36	1400	0.15		8.7	5			2350	0	1200					
7692	11	07	73	1125		35	1560	0.10		9.1	110			2500	10	1400					
7752	06	08	73	1210		26	1530	0.15		8.9	15			2500	10	1500					
7777	10	09	73	1235		19	1570	0.35		8.5	10			2500	5	1500					
7805	12	10	73	0930		34	1560	0.15		8.8	5			2600	0	1500					
7832	12	11	73	1700	3	27	1580	0.20		8.1	15			2550	0	1500					
7859	17	12	73	1620		32	1610	0.05		8.8	5			2000	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MER-CURY PPB	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
7518	15	01	73	1120													
7548	12	02	73	1550									0.26	0.26		0.04L	0.010
7588	25	03	73	1520									0.28	0.25		0.04L	0.010
7607	17	04	73	1200									0.04	0.04		0.07L	0.020
7637	16	05	73	1110									0.05	0.04		0.04	0.020
7667	11	06	73	1740									0.04			0.08	0.010L
7692	11	07	73	1125									0.04			0.04L	0.010
7752	06	08	73	1210									0.02			0.04L	
7777	10	09	73	1235									0.02			0.04L	0.100
7805	12	10	73	0930									0.04L			0.07L	0.050L
7832	12	11	73	1700									0.04			0.07L	0.050L
7859	17	12	73	1620									0.06			0.04L	0.040
													0.06			0.04L	0.030L

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-027-01

STREAM - ELLIOT LAKE
LOCATION - AT ELLIOT L. MUN. PUMPHOUSE

MILEAGE - 47.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NH-2 KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7551	26 02 73	1640		1	1	1	0.0	11.0	0.8	0.018	0.012	0.04	0.39	0.004	0.300	.88	106	8
7608	30 04 73	1015		1	1	1	8.0	10.5	1.6	0.012	0.005	0.01	0.29	0.008	0.230	1.10	90	7
7649	28 05 73	1200		48	4	36	10.5	10.0	2.0	0.017	0.001	0.02	0.29	0.002	0.240	1.40	97	7
7678	25 06 73	1645		128	4	1	23.0	9.0	1.0	0.011	0.001	0.08	0.28	0.003	0.200	.57	98	8
7703	23 07 73	1455		32	8	4	24.0	11.0	1.4	0.018	0.001	0.04	0.30	0.004	0.140	.85	94	7
7763	19 08 73	1745					20.0		0.6	0.008	0.001L	0.04	0.28	0.004	0.130	.74	96	8
7788	24 09 73	1240					14.0	9.0	1.2	0.018	0.001	0.05	0.27	0.002	0.080	1.10	93	8
7816	22 10 73	1530		600G	1	4	13.0	12.0	1.0	0.011	0.002	0.01	0.27	0.002	0.250	.51	112	12
7838	27 11 73	1100		20	1	1	5.0	10.0	1.0	0.006	0.001	0.01	0.21	0.005	0.330	.72	101	8
7865	20 12 73	1415					0.0	7.0	0.2	0.008	0.002	0.03	0.23	0.003	0.140	.66	100	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7551	26 02 73	1640		3	4	32	0.10	0.05	6.3	10				60	0	28					
7608	30 04 73	1015		2	3	30	0.15	0.05	7.0					70	5	26					
7649	28 05 73	1200		33	5	26	0.30	0.05	7.1	5				70	5	25					
7678	25 06 73	1645		1	5	40		0.05	7.1	5				80	0	24					
7703	23 07 73	1455		2	6	29	0.55		6.7	5				80	15	24					
7763	19 08 73	1745		3	10	30	0.10			5				110	0	26					
7788	24 09 73	1240		1	7	32	0.10		7.5	5						25					
7816	22 10 73	1530		2	9	34	0.10		6.6	5				50	0	26					
7838	27 11 73	1100		3	6	32	0.10		6.7	5				70	0	24					
7865	20 12 73	1415		2	5	30	0.10		6.4	5				80	0	26					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7551	26 02 73	1640											0.25	0.23			
7608	30 04 73	1015											0.22	0.22			
7649	28 05 73	1200											0.20				
7678	25 06 73	1645											0.17			0.04L	0.030L
7703	23 07 73	1455											0.13			0.04L	0.030L
7763	19 08 73	1745											0.07			0.07L	0.050L
7788	24 09 73	1240											0.12				
7816	22 10 73	1530											0.06				
7838	27 11 73	1100											0.19				
7865	20 12 73	1415											0.52				

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-001-02

STREAM - SPANISH R.
LOCATION - AT WEBBWOOD BRIDGE

MILEAGE - 25.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
7000	24 02 73	0945	468	2710.0	3200	256	52	0.0	13.0	3.0	0.032	0.004	0.21	1.10	0.010	0.030	1.30	135	14
7037	31 03 73	0930	368	7600.0				0.0	13.0	2.5	0.020	0.005	0.40	0.87	0.007	0.250	2.20	123	8
7073	28 04 73	0940	68	9170.0				3.0	12.0	2.0	0.014	0.003	0.05	0.35	0.010	0.170	2.00	76	5
7111	26 05 73	0930	68	8230.0				8.0	12.0	2.5	0.065	0.010	0.06	0.50	0.007	0.080	2.80	92	5
7149	05 07 73	0945	68	5540.0				15.0	12.0	2.5	0.038	0.016	0.01	0.57	0.013	0.120	2.10	117	6
7188	12 08 73	0930	68	5270.0	3800	124	8	15.0	12.0	1.6	0.010	0.002	0.03	0.40	0.011	0.090	1.40	102	7
7197	06 10 73	0920	68	2460.0				5.0	11.0	2.0	0.012	0.004	0.01	0.42	0.009	0.160	1.50	123	11
7236	18 11 73	0930	68	2910.0				1.0	12.0	0.4	0.012	0.002	0.03	0.50	0.012	0.220	1.40	147	10
7274	15 12 73	0930	68	3280.0				0.0	12.0	2.0	0.015	0.002	0.18	0.53	0.006	0.130	1.10	154	10

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7000	24 02 73	0945	2710.0																		
7037	31 03 73	0930	7600.0													28					
7073	28 04 73	0940	9170.0													32					
7111	26 05 73	0930	8230.0													19					
7149	05 07 73	0945	5540.0													20					
7188	12 08 73	0930	5270.0													26					
7197	06 10 73	0920	2460.0													19					
7236	18 11 73	0930	2910.0													27					
7274	15 12 73	0930	3280.0													35					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7000	24 02 73	0945	2710.0					0.05L								0.16	0.010L
7037	31 03 73	0930	7600.0					0.05L								0.11	0.010L
7073	28 04 73	0940	9170.0					0.04								0.03	0.013
7111	26 05 73	0930	8230.0					0.03L								0.07	0.010
7149	05 07 73	0945	5540.0					0.04L								0.07L	0.050L
7188	12 08 73	0930	5270.0					0.05L								0.07L	0.050L
7197	06 10 73	0920	2460.0					0.05L								0.07L	0.050L
7236	18 11 73	0930	2910.0					0.08								0.04L	0.060
7274	15 12 73	0930	3280.0					0.03L								0.12	0.030L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-002-02

STREAM - SPANISH R.

MILEAGE - 38.4

LOCATION - HWY 17.8 M.E. JUNCT 68 & 17

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	
0Y	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
7002	24	02	73	1140	468			0.0	12.0								
7039	31	03	73	1130	368			0.0	13.0								
7075	28	04	73	1140	68			2.0	12.0								
7113	26	05	73	1130	68			8.0	11.0								
7151	05	07	73	1150	68			16.0	11.0	0.2	0.016	0.012	0.07	0.25	0.003	0.010	.82 49 1
7190	12	08	73	1150	68			15.0	11.0								
7199	06	10	73	1200	68			5.0	11.0								
7238	18	11	73	1150	68			1.0	12.0	1.8	0.013	0.004	0.03	0.28	0.005	0.040	1.20 49 2
7276	15	12	73	1150	68			0.0	12.0	1.4	0.012	0.012	0.01	0.23	0.004	0.050	1.30 46 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
0Y	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
7002	24	02	73	1140								40	0.2	3.70		10	1.0	1.0			30
7039	31	03	73	1130								4	0.1	3.70		11	1.0	1.0			30
7075	28	04	73	1140		8						4	0.1	4.90		11	1.0	1.0			30
7113	26	05	73	1130								4	0.1	4.40		13	1.0	2.0			20
7151	05	07	73	1150								4	0.1	4.00	50	15	10	1.0	2.0		20
7190	12	08	73	1150		2	13	22	0.20	7.4	20	4	0.1	3.90		9	0.8	1.0			38
7199	06	10	73	1200								12	0.1	4.20		10	1.3	2.0			20
7238	18	11	73	1150		1	16	21	0.15	7.5	20				40	5					20
7276	15	12	73	1150		2	13	20	0.20	7.7	20	0.2	5.70	35	0	9	1.1	1.0			20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
0Y	MO	YR	HRS.														
7002	24	02	73	1140	0.06		6	0.05L				2.00	0.04L			0.07L	0.050
7039	31	03	73	1130	0.14		6	0.05L				2.00	0.04L	0.04L		0.07L	0.010L
7075	28	04	73	1140	0.10		6	0.05L				2.00	0.05	0.04L		0.07L	0.010L
7113	26	05	73	1130	0.18		6	0.05L				2.00	0.04L			0.07L	0.050L
7151	05	07	73	1150	0.26		6	0.04L				2.00	0.04L			0.07L	0.010
7190	12	08	73	1150	0.64		7	0.10L				1.00	0.08L			0.14L	0.220
7199	06	10	73	1200		0.01	7	0.05L				2.00	0.10			0.07L	0.050L
7276	15	12	73	1150	0.04	0.01	6	0.05L				1.00	0.04L			0.08	0.050L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-003-02

STREAM - JUNCTION CR.

MILEAGE - 76.4

LOCATION - AT OUTLET OF KELLY LAKE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	
0Y	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
7017	25	02	73	1500	468			0.0	9.0	3.0	0.470	0.280	23.00	29.00	0.390	0.590	5.40 1560 105
7053	01	04	73	1530	368			0.0	8.0	3.0	0.140	0.040	7.00	9.50	0.050	1.200	7.20 785 62
7090	29	04	73	1530	58			3.0	8.0	4.0	0.300	0.140	19.00	18.00	0.150	0.370	7.30 1380 118
7128	27	05	73	1515	579			8.0	7.0	10.0	0.180	0.004	14.00	19.00	0.160	1.100	5.40 1260 99
7167	06	07	73	1500	579			16.0	7.0	9.5	0.160	0.036	12.00	16.00	0.000	2.900	3.50 1430 97
7215	07	10	73	1500	579			5.0	7.0	5.0	0.083	0.006	13.00	16.00	0.130	1.000	1.60 1470 89
7256	24	11	73	1510	579			0.0	7.0	8.0	0.100	0.005	12.00	14.00	0.140	1.500	1.30 960 85
7292	30	12	73	1520	579			0.0	8.0	2.0	0.060	0.004	14.00	17.00	0.110	0.530	4.50 1550 97

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
0Y	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
7017	25	02	73	1500																	
7053	01	04	73	1530						6.9						580					
7090	29	04	73	1530						6.5						250					
7128	27	05	73	1515						7.2						550					
7167	06	07	73	1500						8.1						520					
7215	07	10	73	1500						5.5						200					
7256	24	11	73	1510						6.8						580					
7292	30	12	73	1520						6.8						620					
										6.8						640					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
0Y	MO	YR	HRS.														
7017	25	02	73	1500				0.14									
7053	01	04	73	1530				0.12								1.80	0.010L
7090	29	04	73	1530				0.08								0.80	0.010L
7128	27	05	73	1515				0.10								1.30	0.020
7167	06	07	73	1500				0.06								1.60	0.020
7215	07	10	73	1500				0.03								1.20	0.050
7256	24	11	73	1510				0.17								1.80	0.030
7292	30	12	73	1520				0.11								1.20	0.030L
																1.80	0.040

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-004-02

STREAM - JUNCTION CR.
LOCATION - UPSTR. KELLY LAKE

MILEAGE - 80.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	YY	MM	YYR	CON CFS	/ 100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N		25C.	RIDE
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7019	25	02	73	1540	690	17900	7800	600G	1.0	5.0	55.0	0.920	0.700	47.00	58.00	0.064	0.700	42.00
7055	01	04	73	1620	390	1	1	32	1.0		3.5	0.340	0.004	8.40	14.00	0.024	0.600	150.00
7092	29	04	73	1620	9 6	13800	1900	600G	3.0	5.0	7.0	2.300	1.600	13.00	11.50	0.008	0.010L	3.10
7130	27	05	73	1615	690	4500	1500	600G	8.0	5.0	14.0	4.100	3.300	17.00	20.00	0.025	0.010L	4.00
7169	06	07	73	1600	69			17.0	5.0	17.0	0.060	0.008	20.00	32.00	0.110	0.900	27.00	
7217	07	10	73	1600	690	8	1	1	6.0	5.0	3.5	2.600	2.300	0.47	3.60	0.018	2.200	7.80
7258	24	11	73	1615	690			0.0	5.0	6.0	1.500	0.800	0.20	1.20	0.210	3.500	4.70	
7294	30	12	73	1620	690			0.0	6.0	12.0	1.700	1.100	3.20	4.80	0.190	3.500	3.90	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.																	
7019	25	02	73	1540					8.0							750					
7055	01	04	73	1620					7.3							400					
7092	29	04	73	1620					7.3							87					
7130	27	05	73	1615					7.5							77					
7169	06	07	73	1600					4.5							950					
7217	07	10	73	1600					7.0							66					
7258	24	11	73	1615					6.9							79					
7294	30	12	73	1620					6.9							75					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL NG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YYR	HRS.													
7019	25	02	73	1540				0.16								1.10	0.010L
7055	01	04	73	1620				1.30								2.70	0.190
7092	29	04	73	1620				0.03L									
7130	27	05	73	1615				0.03L									
7169	06	07	73	1600				0.21								0.27	0.010
7217	07	10	73	1600				0.05								2.40	0.120
7294	30	12	73	1620				0.05L								0.43	0.050L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-005-02

STREAM - COPPER CLIFF CR
LOCATION - DOWNSTR. COPPER CLIFF AT HWY.17

MILEAGE - 81.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NH-3	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
	YY	MM	YYR	HRS.													UMHO	
7018	25	02	73	1520	690	1	1	10L	2.0	7.0	90.0	0.032	0.004	70.00	88.00	0.068	0.710	33.00
7054	01	04	73	1600	390	1	1	4	1.0	6.0	65.0	0.260	0.003	26.00	35.00	0.032	0.680	110.00
7091	29	04	73	1600	69	1	1	1	3.0	4.0	80.0	0.023	0.004	34.00	50.00	0.062	0.600	24.00
7129	27	05	73	1545	690	1	1	1	10.0	6.0	75.0	0.063	0.001	44.00	45.00	0.079	0.350	14.00
7168	06	07	73	1530	69				17.0	6.0	32.0	0.047	0.001	37.00	42.00	0.920	0.100	24.00
7216	07	10	73	1530	670	4	1	1	7.0	6.0	32.0	0.024	0.002	34.00	43.00	0.200	0.180	15.00
7257	24	11	73	1540	670				0.0	6.0	26.0	0.045	0.001	42.00	55.00	0.048	0.150	15.00
7293	30	12	73	1600	690				0.0	7.0	70.0	0.130	0.018	53.00	68.00	0.008	0.210	50.00

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.																	
7018	25	02	73	1520					8.9							1300					
7054	01	04	73	1600					8.1							770					
7091	29	04	73	1600					7.2							1200					
7129	27	05	73	1545					8.2							1100					
7168	06	07	73	1530					7.6							1300					
7216	07	10	73	1530					5.9							1500					
7257	24	11	73	1540					6.0							1400					
7293	30	12	73	1600					8.3							1300					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL NG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YYR	HRS.													
7018	25	02	73	1520				0.16								1.50	0.010L
7054	01	04	73	1600				0.89								2.20	0.080
7091	29	04	73	1600				0.19								1.20	0.020
7129	27	05	73	1545				0.19								1.30	0.020
7168	06	07	73	1530				0.18								1.30	0.210
7216	07	10	73	1530				0.03								2.10	0.030
7257	24	11	73	1540				0.28								1.40	0.030
7293	30	12	73	1600				0.28								1.90	0.050L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-006-02

STREAM - VERMILION R.
LOCATION - DNSTR. JUNCT. WITH WHITSON R.

MILEAGE - 79.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NH-3	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
	YY	MM	YYR	HRS.													UMHO	
7013	25	02	73	1245	468	1	1	1	0.0	11.0	0.4	0.014	0.003	0.03	0.20	0.002	0.040	.80
7049	01	04	73	1330	368	48	12	1	0.0	11.0	3.0	0.020	0.008	0.08	0.30	0.007	0.090	2.50
7086	29	04	73	1340	68	1	1	1	2.0	11.0	1.4	0.021	0.004	0.01	0.28	0.008	0.070	1.60
7124	27	05	73	1310	68	12	4	1	7.0	10.0	0.8	0.015	0.002	0.01	0.29	0.004	0.050	1.40
7163	06	07	73	1240	68				15.0	11.0	0.8	0.011	0.002	0.05	0.19	0.003	0.020	.94
7211	07	10	73	1240	68	256	1	4	5.0	11.0	0.6	0.006	0.002	0.01	0.39	0.003	0.050	1.50
7252	24	11	73	1245	68				0.0	11.0	0.4	0.014	0.002	0.06	0.42	0.006	0.070	4.20

LOCATION CODE - 14-0028-008-02

MILEAGE - 86.5

DISTRICT 5

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-009-02

MILEAGE - 134.2

DISTRICT 5

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL DISS. PH	COL- PHEN FLUD SILI- TOTAL SUSP. SULPH- POT- SODI- TOC TC COD
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON IRON	OUR OLS RIDE CA- SOLIDS SOLIDS ATES SIUM UM- MG/ MG/ MG/
DY MO YR HRS.	CAC03 CAC03 CAC03 AS FE AS FE	HAZ. PPB MG/L MG/L MG/L MG/L AS S04 MG/L MG/L MG/L L
	MG/L MG/L MG/L	

[illegible]

LOCATION CODE - 14-0028-010-02

MILEAGE - 137.6

DISTRICT 5

[illegible][illegible]

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-011-02

STREAM - ROBERTS R.
LOCATION - MILNET-SELLWOOD RD., MOOSE MINE

MILEAGE - 146.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJEL MG/L	AS N MG/L	AS N MG/L		UMHO
7022	03 03 73	1030	468				0.0	11.0	3.5	0.016	0.004	0.16	1.00	0.004	0.430	1.90	151
7058	07 04 73	1030	368				0.0	11.0	1.6	0.019	0.002	0.07	0.24	0.002	0.120	12.00	59
7095	05 05 73	1020	68				2.0	11.0	1.4	0.011	0.001	0.01	0.29	0.003	0.080	.70	58
7133	09 06 73	0950	68				5.0	10.0	1.6	0.038	0.003	0.01	0.23	0.004	0.060	.80	74
7172	07 07 73	1000	68	116	4	1	15.0	10.0	0.2	0.004	0.002	0.07	0.19	0.003	0.080	1.10	89
7220	08 10 73	1000	68	372	1	1	5.0	10.0	0.4	0.003	0.002	0.02	0.24	0.004	0.080	.70	119
7261	25 11 73	1015	684				0.0	11.0	0.6	0.009	0.001	0.01	0.32	0.004	0.130	1.70	88
7297	31 12 73	1015	684	1	1	1	0.0	11.0	1.2	0.010	0.002	0.03	0.24	0.003	0.070	1.00	74

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OL5	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7022	03 03 73	1030		7	30	58	0.75		6.9	25						29					
7058	07 04 73	1030		3	5	22	0.30		7.0	20						17					
7095	05 05 73	1020		2	9	24	0.40			15						17					
7133	09 06 73	0950		2	14	26	0.25		7.6	5						19					
7172	07 07 73	1000		2	16	30	0.40		7.2	15						20					
7220	08 10 73	1000		3	24	47	0.40		7.0	5						25					
7261	25 11 73	1015		3	15	32	0.50		7.2	15						21					
7297	31 12 73	1015		9	17	32	0.30		7.6	15						16					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7022	03 03 73	1030					0.020L	0.05L			0.12L					0.07L	0.010L
7058	07 04 73	1030					0.010L	0.05L			0.12					0.07L	0.010L
7095	05 05 73	1020					0.010L	0.04			0.03L					0.04L	0.030
7133	09 06 73	0950					0.020L	0.03L								0.04L	0.010
7172	07 07 73	1000					0.010L	0.02L			0.06L					0.04L	0.030L
7220	08 10 73	1000					0.010L	0.02L			0.03L					0.02L	0.010L
7261	25 11 73	1015					0.020L	0.04			0.03					0.02L	0.010L
7297	31 12 73	1015					0.020L	0.01L			0.03L					0.02L	0.020

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-012-02

STREAM - ONAPING R.
LOCATION - 1 M. UPSTR. HIGH FALLS

MILEAGE - 106.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L		UMHO	
7011	25 02 73	1140	468	4	1	1	0.0	11.0	0.8	0.022	0.007	0.10	0.34	0.010	0.070	1.20	145 7
7047	01 04 73	1150	368	1	1	8	0.0	11.0	2.5	0.016	0.007	0.08	0.32	0.012	0.090	1.80	105 6
7084	29 04 73	1150	68	1	1	1	2.0	10.0	1.2	0.009	0.004	0.02	0.47	0.018	0.060	1.10	100 5
7122	27 05 73	1130	68	1	1	1	7.0	11.0	1.0	0.013	0.002	0.01	0.17	0.006	0.020	1.40	104 9
7160	06 07 73	1115	68				15.0	11.0	0.4	0.010	0.007	0.04	0.14	0.003	0.030	.92	54 4
7208	07 10 73	1115	68	600G	12	1	5.0	11.0	0.8	0.018	0.007	0.03	0.25	0.008	0.060	.85	122 8
7249	24 11 73	1120	684				0.0	12.0	0.4	0.002	0.001	0.02	0.17	0.002	0.060	.50	82 8
7286	30 12 73	1130	684				0.0	12.0	1.0	0.004	0.001	0.02	0.13	0.002	0.060	.47	60 6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OL5	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7011	25 02 73	1140							7.3		2					35					
7047	01 04 73	1150							6.0							36					
7084	29 04 73	1150							6.4		4					34					
7122	27 05 73	1130							6.4							26					
7160	06 07 73	1115							6.6		4					12					
7208	07 10 73	1115							6.5		12					35					
7249	24 11 73	1120							6.2		8					21					
7286	30 12 73	1130							6.3		3					15					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7011	25 02 73	1140						0.05L								0.09	0.010L
7047	01 04 73	1150						0.05L								0.16	0.040
7084	29 04 73	1150						0.01L								0.08	0.003L
7122	27 05 73	1130						0.06								0.84	0.020
7160	06 07 73	1115						0.02L								0.07	0.030L
7208	07 10 73	1115						0.04								0.12	0.050L
7249	24 11 73	1120						0.03								0.71	0.030L
7286	30 12 73	1130						0.03L								0.20	0.030L

RIVER BASIN - SPANISH R

LOCATION CODE - 14-0028-013-02

STREAM - ONAPING R
LOCATION - UPSTR. LEVACK SEPTIC TANK

MILEAGE - 110.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P	AS N	KJELD	AS N		UMHO	25C. RIDE
	DY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L			
7009	25	02	73	1030	468	1	1	1	0.0	11.0	9.0	0.022	0.010	0.19	1.80	0.004	0.100
7045	01	04	73	1030	368	32	4	1	0.0	12.0	3.0	0.014	0.007	0.04	0.25	0.002	0.140
7082	29	04	73	1035	68	28	1	1	2.0	11.0	1.6	0.007	0.002	0.01	0.28	0.004	0.040
7120	27	05	73	1030	68	36	1	4	7.0	11.0	1.8	0.010	0.007	0.01	0.22	0.004	0.100
7158	06	07	73	1015	68				15.0	11.0	0.6	0.034	0.033	0.02	0.20	0.004	0.030
7206	07	10	73	1015	68	188	12	1	5.0	11.0	0.6	0.005	0.002	0.01	0.19	0.003	0.010L
7247	24	11	73	1030	684				0.0	11.0	0.4	0.003	0.001	0.02	0.26	0.004	0.090
7284	30	12	73	1035	684				0.0	11.0	1.0	0.010	0.003	0.06	0.21	0.004	0.050

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
7009	25	02	73	1030					6.6							20					
7045	01	04	73	1030					6.6							17					
7082	29	04	73	1035					7.1							13					
7120	27	05	73	1030					7.1							19					
7158	06	07	73	1015					7.0							12					
7206	07	10	73	1015					6.6							12					
7247	24	11	73	1030					7.1							24					
7284	30	12	73	1035					6.7							31					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
7009	25	02	73	1030				0.05								0.07L	0.030
7045	01	04	73	1030				0.05L								0.07L	0.010L
7082	29	04	73	1035				0.01L								0.02L	0.003L
7120	27	05	73	1030				0.03L								0.04L	0.010
7158	06	07	73	1015				0.04L								0.07L	0.050
7206	07	10	73	1015				0.05L								0.07L	0.050L
7247	24	11	73	1030				0.03L								0.04L	0.030L
7284	30	12	73	1035				0.05								0.04L	0.030L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-014-02

STREAM - MOOSE CR.
LOCATION - UPSTR. LEVACK

MILEAGE - 111.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P	AS N	KJELD	AS N		UMHO	25C. RIDE
	DY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L			
7008	25	02	73	0950	468	1	1	1	0.0	12.0	0.6	0.013	0.001	1.20	1.40	0.002	0.100
7044	01	04	73	1000	368	1	1	1	0.0	12.0	4.0	0.012	0.005	0.57	0.96	0.012	0.510
7081	29	04	73	1000	68	1	1	1	2.0	11.0	2.0	0.004	0.002	0.60	0.86	0.020	0.320
7119	27	05	73	1000	68	4	1	1	7.0	11.0	1.8	0.011	0.001	0.56	0.91	0.003	0.310
7157	06	07	73	0945	68				14.0	11.0	0.4	0.004	0.001	0.27	0.44	0.006	0.310
7205	07	10	73	0945	68	156	1	1	5.0	11.0	0.6	0.009	0.001	0.10	0.37	0.002	0.220
7246	24	11	73	0950	684				0.0	12.0	0.6	0.006	0.003	0.41	0.57	0.004	0.370
7283	30	12	73	0950	684				0.0	12.0	1.0	0.012	0.001	0.66	0.81	0.002	0.130

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
7008	25	02	73	0950					5.9							440					
7044	01	04	73	1000					6.5							248					
7081	29	04	73	1000					6.7							274					
7119	27	05	73	1000					6.7							380					
7157	06	07	73	0945					7.3							390					
7205	07	10	73	0945					7.1							370					
7246	24	11	73	0950					6.8							130					
7283	30	12	73	0950					6.7							460					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
7008	25	02	73	0950				0.05L								0.25	0.010L
7044	01	04	73	1000				0.05L								0.13	0.010L
7081	29	04	73	1000				0.01								0.15	0.003
7119	27	05	73	1000				0.03L								0.22	0.010
7157	06	07	73	0945				0.02L								0.10	0.030L
7205	07	10	73	0945				0.05L								0.94	0.050L
7246	24	11	73	0950				0.03								0.96	0.030L
7283	30	12	73	0950				0.03L								0.16	0.030L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-015-02

STREAM - MOOSE CR.

MILEAGE - 113.0

LOCATION - DNSTR.TREATMENT BY FALCONBRIDGE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDY	COND	CHLO
	2400		CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N		25C.	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7007	25	02	73	0925	468												
7043	01	04	73	0920	368												
7080	29	04	73	0930	68												
7118	27	05	73	0930	68												
7156	06	07	73	0920	68												
7204	07	10	73	0920	68												
7245	24	11	73	0930	684												
7282	30	12	73	0930	684												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	2400		CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
7007	25	02	73	0925																	
7043	01	04	73	0920																	
7080	29	04	73	0930																	
7118	27	05	73	0930																	
7156	06	07	73	0920																	
7204	07	10	73	0920																	
7245	24	11	73	0930																	
7282	30	12	73	0930																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	2400		CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
7007	25	02	73	0925													
7043	01	04	73	0920													
7080	29	04	73	0930													
7118	27	05	73	0930													
7156	06	07	73	0920													
7204	07	10	73	0920													
7245	24	11	73	0930													
7282	30	12	73	0930													

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-016-02

STREAM - JUNCTION CR.

MILEAGE - 89.3

LOCATION - UPSTR. CITY OF SUDBURY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDY	COND	CHLO
	2400		CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N		25C.	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7028	03	03	73	1400	369												
7064	07	04	73	1330	369												
7102	05	05	73	1400	69												
7140	09	06	73	1320	69												
7179	07	07	73	1330	69												
7227	08	10	73	1330	69												
7267	25	11	73	1330	69												
7303	31	12	73	1330	694												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	2400		CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
7028	03	03	73	1400																	
7064	07	04	73	1330																	
7102	05	05	73	1400																	
7140	09	06	73	1320																	
7179	07	07	73	1330																	
7227	08	10	73	1330																	
7267	25	11	73	1330																	
7303	31	12	73	1330																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	2400		CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
7028	03	03	73	1400													
7064	07	04	73	1330													
7102	05	05	73	1400													
7140	09	06	73	1320													
7179	07	07	73	1330													
7227	08	10	73	1330													
7267	25	11	73	1330													
7303	31	12	73	1330													

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-017-02

STREAM - JUNCTION CR.

MILEAGE - 90.8

LOCATION - DNSTR. FROM GARSON STP

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	RIDE
7027	03 03 73	1330	469				0.0	8.0	2.0	0.047	0.036	0.74	1.30	0.012	1.700	3.50	95	3
7063	07 04 73	1300	369				0.0	9.0	4.0	1.000	0.800	3.40	5.20	0.880	5.100	2.10	870	44
7101	05 05 73	1330	69				2.0	8.0	3.0	0.370	0.230	0.17	0.95	0.058	2.000	1.60	610	39
7139	09 06 73	1300	69				5.0	8.0	2.0	0.160	0.090	0.05	0.52	0.510	5.700	1.00	1110	84
7178	07 07 73	1300	69	640	1	8	16.0	8.0	1.0	0.072	0.045	0.06	0.34	0.140	4.600	1.20	1570	
7226	08 10 73	1300	69	504	1	1	5.0	8.0	2.0	0.031	0.017	0.26	0.49	0.670	6.900	1.10	1150	93
7266	25 11 73	1300	69				0.0	8.0	0.8	2.000	1.500	1.40	2.70	1.100	3.400	1.40	850	86
7302	31 12 73	1300	694	16	1	1	0.0	8.0	1.8	0.025	0.002	1.20	1.60	0.038	1.400	3.20	435	42

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7027	03 03 73	1330							4.3		10			80	10		14				
7063	07 04 73	1300							7.3					560	10		264				
7101	05 05 73	1330							7.5		2			460	0		190				
7139	09 06 73	1300							7.7					810	5		330				
7178	07 07 73	1300									2			1100	5		810				
7226	08 10 73	1300							7.9		30			830	0		330				
7266	25 11 73	1300							8.2		8			550	0		190				
7302	31 12 73	1300							6.9					300	0		97				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7027	03 03 73	1330						0.54								0.19	0.040
7063	07 04 73	1300						0.05L								0.18	0.030
7101	05 05 73	1330						0.03L								0.15	0.010
7139	09 06 73	1300						0.03L								0.16	0.010
7178	07 07 73	1300						0.02L								0.18	0.030L
7226	08 10 73	1300						0.05L								0.17	0.050L
7266	25 11 73	1300						0.03L								0.04	0.030L
7302	31 12 73	1300						0.03								0.36	0.040

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-018-02

STREAM - MOCSE CR.

MILEAGE - 109.7

LOCATION - DNSTR. TOWN OF LEVACK

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	RIDE
7010	25 02 73	1100	689				0.0	8.0	92.0G	0.037	0.002	2.20	5.20	0.072	0.440	18.00	1880	290
7046	01 04 73	1110	368	16	1	1	0.0	7.0	22.0	0.026	0.005	0.75	1.40	0.030	0.300	1.40	730	59
7083	29 04 73	1100	68	36	1	1	3.0	7.0	9.5	0.024	0.002	0.77	1.50	0.056	0.200	14.00	860	77
7121	27 05 73	1100	68	1	1	1	7.0	7.0	1.8	0.010	0.002	1.10	1.80	0.051	0.180	10.00	730	118
7159	06 07 73	1040	68				15.0	7.0	17.0	0.008	0.002	0.47	0.93	0.042	0.010L	5.20	1300	98
7207	07 10 73	1040	680	20	1	1	5.0	7.0	0.4	0.035	0.004	0.77	1.00	0.001	0.130	5.30	1830	160
7248	24 11 73	1050	684				0.0	7.0	10.0	0.014	0.001	0.78	1.50	0.040	0.050	12.00	1110	68
7285	30 12 73	1055	684				0.0	7.0	1.6	0.002	0.001	0.73	0.74	0.025	0.400	15.00	1060	48

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7010	25 02 73	1100							6.2		4					590					
7046	01 04 73	1110							6.4							284					
7083	29 04 73	1100							6.6		8					296					
7121	27 05 73	1100							6.2							410					
7159	06 07 73	1040							5.9							570					
7207	07 10 73	1040							4.0		10					690					
7248	24 11 73	1050							5.5		8					440					
7285	30 12 73	1055							6.7		4					470					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7010	25 02 73	1100						0.09								1.30	0.010L
7046	01 04 73	1110						0.12								1.00	0.020
7083	29 04 73	1100						0.09								1.00	0.035
7121	27 05 73	1100						0.25								4.30	0.090
7159	06 07 73	1040						0.10								1.50	0.110
7207	07 10 73	1040						0.24								3.10	0.040
7248	24 11 73	1050						0.17								3.20	0.120
7285	30 12 73	1055						0.04								1.20	0.050

LOCATION CODE - 14-0028-020-02

MILEAGE - 53.1

DISTRICT 5

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TDC	TC	COD
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	
7003 24 02 73 1230	1660.0												12					
7040 31 03 73 1250	3380.0												12					
7076 28 04 73 1240	6520.0												10					
7114 26 05 73 1250													11					
7152 05 07 73 1250													10					
7191 12 08 73 1250													9					
7200 06 10 73 1240													10					
7239 18 11 73 1245													10					
7277 15 12 73 1245													10					

[illegible]

LOCATION CODE - 14-0028-027-02

MILEAGE - 65.4

DISTRICT 5

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLID	SOLID	ATES	SIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	L
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
7004 24 02 73 1300						7.0							79					
7041 31 03 73 1330						2.4							27					
7077 28 04 73 1350						7.3							20					
7115 26 05 73 1350													25					
7153 05 07 73 1330						7.3							23					
7192 12 08 73 1340						7.0							22					
7201 06 10 73 1330						7.2							27					
7240 18 11 73 1340						7.3							25					
7278 15 12 73 1340						7.8							26					

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADMIUM	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
DAY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7004 24 02 73 1300					0.05				0.13			0.32	0.010L
7041 31 03 73 1330					0.05L				0.09			0.09	0.010L
7077 28 04 73 1350					0.01L				0.05			0.04	0.003L
7115 26 05 73 1350					0.03L							0.06	0.030
7153 05 07 73 1330					0.04L				0.04			0.07L	0.050L
7192 12 08 73 1340					0.05L				0.05			0.07L	0.050L
7201 06 10 73 1330					0.05L				0.04L			0.07L	0.050L
7240 18 11 73 1340					0.04							0.09	0.030L
7278 15 12 73 1340					0.03L				0.03			0.07	0.030L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-028-02

STREAM - WHITSON R.

LOCATION - HWY 634, W. OF VAL CARON

MILEAGE - 97.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7020	03	03	73	0845	468													
7056	07	04	73	0850	368			0.0	8.0	1.4	0.025	0.018	0.17	0.46	0.007	3.100	2.70	225
7093	05	05	73	0840	68			0.0	8.0	1.8	0.032	0.007	0.02	0.44	0.004	0.120	1.50	123
7131	09	06	73	0830	68			3.0	9.0	1.6	0.030	0.003	0.01	0.51	0.006	0.140	1.90	149
7170	07	07	73	0830	68			5.0	9.0	1.2	0.039	0.005	0.01	0.67	0.016	0.140	2.50	195
7218	08	10	73	0830	68			16.0	9.0	0.6	0.034	0.017	0.02	0.50	0.032	0.060	2.80	178
7259	25	11	73	0840	694	44	8	5.0	9.0	0.8	0.030	0.012	0.01	0.50	0.008	0.030	1.90	218
7295	31	12	73	0840	684	268	12	0.0	9.0	0.6	0.019	0.005	0.08	0.45	0.004	0.080	.80	150
						8	4	0.0	9.0	1.0	0.018	0.008	0.23	0.57	0.008	0.030	2.10	240

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-029-02

STREAM - MEATBIRD CR.

LOCATION - OLD HWY 17, LIVELY

MILEAGE - 74.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7006	24	02	73	1530	468													
7042	31	03	73	1500	368	8	1	0.0	7.0	1.4	0.360	0.006	1.70	2.00	0.011	0.810	10.00	494
7079	28	04	73	1520	68			0.0	8.0	3.0	0.130	0.110	0.73	0.82	0.005		2140	18
7117	26	05	73	1530	68			3.0	7.0	1.6	0.280	0.001	1.10	1.00	0.006	0.680	8.80	460
7155	05	07	73	1530	68			9.0	7.0	0.8	0.096	0.002	0.61	0.90	0.008	0.460	1.80	420
7194	12	08	73	1540	680			15.0	7.0	2.5	0.100	0.012	0.65	0.92	0.075	0.660	6.70	510
7203	06	10	73	1540	680	500	1	16.0	7.0	0.4	0.078	0.018	0.53	0.81	0.005	0.440	2.70	460
7242	18	11	73	1530	680			5.0	8.0	3.0	0.098	0.019	0.89	1.20	0.050	0.010	4.30	540
7279	15	12	73	1530	680			0.0	8.0	0.6	0.120	0.001	1.70	2.10	0.035	1.000	12.00	620
								0.0	8.0	1.0	0.098	0.095	1.10	1.10	0.009	0.920	8.70	400

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
7006	24	02	73	1530																	
7042	31	03	73	1500					6.2								208				
7079	28	04	73	1520					2.6								104				
7117	26	05	73	1530					6.3								190				
7155	05	07	73	1530													200				
7194	12	08	73	1540					7.0								180				
7203	06	10	73	1540					6.6								180				
7242	18	11	73	1530					6.9								220				
7279	15	12	73	1530					6.6								280				
									7.4								140				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7006	24	02	73	1530													
7042	31	03	73	1500					0.20							2.50	0.010L
7079	28	04	73	1520					0.13							1.70	0.010L
7117	26	05	73	1530					0.20							2.90	0.050
7155	05	07	73	1530					0.18							2.80	0.050
7194	12	08	73	1540					0.09							2.60	0.080
7203	06	10	73	1540					0.06							2.40	0.050L
7242	18	11	73	1530					0.08							4.10	0.070
7279	15	12	73	1530					0.22							1.40	0.150
									0.05							2.20	0.070

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-030-02

STREAM - WHITSON R.

LOCATION - BRIDGE IN THE COMM. OF BRADLEY

MILEAGE - 80.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
7014	25	02	73	1315	468													
7050	01	04	73	1400	369	8500	800	0.0	9.0	4.0	0.120	0.012	0.06	0.65	0.007	0.090	24.00	143
7087	29	04	73	1400	68	168	44	0.0	8.0	2.5	0.037	0.007	0.01	0.44	0.006	0.130	2.40	250
7125	27	05	73	1330	68	84	8	3.0	8.0	1.2	0.014	0.007	0.02	0.50	0.012	0.270	1.80	245
7164	06	07	73	1310	68	20	4	8.0	8.0	2.5	0.037	0.007	0.01	0.44	0.006	0.130	2.70	230
7212	07	10	73	1310	68			15.0	8.0	0.8	0.028	0.025	0.02	0.46	0.017	0.130	2.20	296
7253	24	11	73	1315	68	172	12	5.0	8.0	1.0	0.022	0.005	0.01	0.27	0.005	0.230	2.90	195
7289	30	12	73	1320	684			0.0	9.0	0.4	0.011	0.003	0.03	0.44	0.006	0.150	2.90	195
								0.0	9.0	1.4	0.010	0.006	0.09	0.31	0.006	0.140	2.50	255

LOCATION CODE - 14-0028-032-02

MILEAGE - 149.9

DISTRICT 5

[illegible]RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-033-02

MILEAGE - 95.8

DISTRICT 5

FORM. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	DAY MO YR	HRS.	CFS	CAC03 MG/L	CAC03 MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	OLS PPB	MG/L	MG/L	MG/L	MG/L	AS MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7012	25 02 73	1215		7	16	66	0.45		6.7	25				110	0						
7048	01 04 73	1250		4	8	30	1.00		7.1	30				120	40						
7085	29 04 73	1245		1	11	34	0.35		7.1	10				80	5						
7123	27 05 73	1240		2	4	26	0.15		6.9	5				100	5						
7161	06 07 73	1145		4	15	35	0.50		7.0	15				50	5						
7209	07 10 73	1145		1	20	47	0.45		7.3	5				100	0						
7250	24 11 73	1200		2	19	35	0.40		7.3	15				50	0						
7287	30 12 73	1200		5	15	46	0.50		6.2	15				80	0						

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CAOD-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
DAY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7012 25 02 73 1215				0.020L	0.05L			0.12L					0.07L	0.020
7048 01 04 73 1250				0.010L	0.05L			0.12L					0.07L	0.010L
7085 29 04 73 1245				0.010L	0.01L			0.03L					0.09	0.008
7123 27 05 73 1240				0.020L	0.03L			0.03L					0.04L	0.010
7161 06 07 73 1145				0.010L	0.02L			0.06L					0.04L	0.030L
7209 07 10 73 1145				0.010L	0.02L			0.03L					0.07	0.010L
7250 24 11 73 1200				0.020L	0.01			0.03L					0.07	0.010L
7287 30 12 73 1200				0.020L	0.02			0.03L					0.05	0.020

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-034-01

STREAM - JUNCTION CR.
LOCATION - END OF MC CHARLES LAKE ROAD

MILEAGE - 68.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
7005	24 02 73	1345	468	12	1	1	0.0	10.0	4.0	0.033	0.008	0.60	1.70	0.010	0.270	1.90	200	10
7078	28 04 73	1425	68				3.0	10.0	3.0	0.010	0.004	3.60	2.00	0.036	0.450	2.60	520	35
7116	26 05 73	1430	58				8.0	9.0	8.5	0.073	0.015	2.50	3.60	0.046	0.350	5.50	340	20
7154	05 07 73	1430	58				16.0	8.0	4.5	0.034	0.008	2.00	2.90	0.0910	2.400	1.20	560	35
7193	12 08 73	1430	58	3400	1	8	16.0	8.0	4.5	0.014	0.003	4.50	3.60	0.330	1.500	1.30	790	50
7202	06 10 73	1430	58				5.0	9.0	3.5	0.072	0.012	3.70	4.90	0.230	3.900	4.50	5	60
7241	18 11 73	1430	58				0.0	10.0	8.0	0.064	0.003	5.90	7.60	0.068	1.500	5.20	1000	59

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
7005	24 02 73	1345		7	26	78	0.80		7.0	40				130	10	49					
7078	28 04 73	1425		3	15	150	0.30		7.0	10				360	5	117					
7116	26 05 73	1430		3	15	102	0.25		7.5	20				260	10	113					
7154	05 07 73	1430		7	5	164	0.10		6.6	5				380	5						
7193	12 08 73	1430		4	11	238	0.15		6.4	10				630	5	300					
7202	06 10 73	1430		7	4	308	0.60		6.6	15				700	5	340					
7241	18 11 73	1430		6	10	320	0.50		7.2	10				730	5	400					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7005	24 02 73	1345					0.020L	0.05L			0.12L					0.22	0.080
7078	28 04 73	1425					0.010L	0.06			0.03L					0.56	0.025
7116	26 05 73	1430					0.020L	0.03L			0.03L					0.38	0.030
7193	12 08 73	1430					0.010L	0.03L			0.06L					0.75	0.030L
7202	06 10 73	1430					0.010L	0.03			0.03L					1.30	0.030
7241	18 11 73	1430					0.020L	0.06			0.06L					1.70	0.040

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-035-02

STREAM - FINLAND CR
LOCATION - UPSTR. CONF. COPPER CLIFF CR

MILEAGE - 82.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
7016	25 02 73	1430	689	1	1	1	1.0	8.0	110.0	0.055	0.008	7.00	0.00	0.068	0.770	21.00	3100	230
7052	01 04 73	1510	369	1	1	4	1.0	8.0	100.0	0.300	0.003	34.00	50.00	0.038	0.680	120.00	2260	177
7089	29 04 73	1510	69	12	1	1	4.0	7.0	34.0	0.050	0.004	37.00	50.00	0.073	0.550	14.00	2650	180
7127	27 05 73	1445	690				9.0	7.0	30.0	0.028	0.004	37.00	47.00	0.078	0.390	4.80	2600	175
7166	06 07 73	1430	69				16.0	7.0	60.0	0.012	0.001	40.00		0.800	0.400	10.00	3000	160
7214	07 10 73	1430	690	96	1	1	5.0	7.0	38.0	0.026	0.001	36.00	52.00	0.400	0.290	2.90	3060	119
7255	24 11 73	1440	690				0.0	8.0	9.0	0.043	0.001			0.052	0.160	11.00	3000	155
7291	30 12 73	1440	690				0.0	8.0	90.0L	0.060	0.002	57.00	76.00	0.082	0.170	11.00	3000	195

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
7016	25 02 73	1430			89	910	2.70		8.9	5				2300	50	1220					
7052	01 04 73	1510		16	34	736	13.00		7.0	10				2070	380	900					
7089	29 04 73	1510		17	31	800	2.30		7.0	5				2040	40	790					
7127	27 05 73	1445		20	24	790	0.85		6.7	5				2100	20	1200					
7166	06 07 73	1430		20	29	1010	2.00		7.1	5				2350	10	1300					
7214	07 10 73	1430		24		1100	4.90			5				2370	10	1400					
7255	24 11 73	1440		13	41	107	4.50		6.6	15				2280	0	1400					
7291	30 12 73	1440			51	1040	2.20		8.5	5				2500	5	1300					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
7016	25 02 73	1430					0.020L	0.17			0.12L					1.40	0.030
7052	01 04 73	1510					0.020	0.05L			0.12L					0.14	0.010L
7089	29 04 73	1510					0.010L	0.09			0.03L					0.63	0.030L
7127	27 05 73	1445					0.020L	0.17			0.04					1.10	0.030
7166	06 07 73	1430					0.010	0.16			0.06L					0.91	0.100
7214	07 10 73	1430					0.010	0.05			0.03L					1.90	0.020
7255	24 11 73	1440					0.020L	0.03			0.03L					0.27	0.040
7291	30 12 73	1440					0.020L	0.17			0.07					1.40	0.030

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-037-02

STREAM - SPANISH R.
LOCATION - AT GOV'T DOCK IN SPANISH

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7507	08 01 73	1415	4				0.0	11.0	2.5	0.021	0.005	0.14	0.55	0.006	0.18	2.7		7
7537	05 02 73	1530	4	1800	168	32	0.0	8.0	3.5	0.025	0.004	0.13	0.60	0.006	0.150	2.10	116	9
7567	05 03 73	1325		452	228	24	0.0	10.0	2.5	0.029	0.004	0.18	0.59	0.006	0.210	2.50	125	10
7597	09 04 73	1500		316	36	1	1.5	12.0	3.0	0.030	0.008	0.17	0.64	0.006	0.180	3.30	100	7
7627	07 05 73	1100	3	800	40	4	9.5	12.5	0.6	0.020	0.001	0.04	0.36	0.006	0.080	1.10	70	3
7657	03 06 73	1230		1500	48	1	10.5	10.0	0.4	0.017	0.002	0.01	0.30	0.006	0.050	1.00	84	4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATE AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM	TOC L	TC MG/L	COD MG/L
7507	08 01 73	1415							7.4							25					
7537	05 02 73	1530							6.9							20					
7567	05 03 73	1325							7.0							27					
7597	09 04 73	1500														23					
7627	07 05 73	1100							7.9							17					
7657	03 06 73	1230							7.2							18					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7507	08 01 73	1415						0.03								0.08	0.040
7537	05 02 73	1530						0.03L								0.08	0.020
7567	05 03 73	1325						0.05L								0.07L	0.010L
7597	09 04 73	1500						0.05L								0.07L	0.010L
7627	07 05 73	1100						0.03L								0.04	0.010L
7657	03 06 73	1230						0.03L								0.05	0.030L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-038-02

STREAM - SPANISH R.
LOCATION - AT BRIDGE S.TOWN OF MASSEY

MILEAGE - 18.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
21504	25 06 73	1300	9	1800	84	1	20.0	7.5	1.2	0.044	0.001L	0.08	0.72	0.004	0.070	1.10	76	5
21510	16 07 73	1140	9	9900	144	4	21.5	8.0	2.5	0.036	0.029	0.03	0.42	0.007	0.060	1.50	106	8
21516	05 08 73	1330	9	6700	416	4	21.0	6.5	2.5	0.250	0.160	0.02	0.40	0.006	0.110	1.20	100	9
21522	27 08 73	1140	9				22.0	5.5	1.0	0.024	0.001L	0.08	0.68	0.034	0.200	.38	109	5
21528	17 09 73	1400					17.0	9.0	6.5	1.200	0.010	0.10	0.82	0.003	0.080	.80	96	5
21534	08 10 73	1050		5600	48	4	15.0	7.0	4.0	0.006	0.005	0.01	0.22	0.008	0.110	1.20	112	8
21540	29 10 73	1255		5800	144	24	10.0	11.0	7.0	0.019	0.005	0.10	0.50	0.012	0.220	1.60	122	9
21546	17 11 73	1210					4.0	11.0	2.5	0.440	0.400	0.01	0.43	0.012	0.180	2.50	139	9
21552	10 12 73	1350		1040	120	56	2.5	13.0	3.5	0.018	0.002	0.07	0.46	0.005	0.160	2.30	123	10

CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
21504	25	06	73	1300			12				7.0		2		3.10	70	15						
21510	16	07	73	1140			15				6.7		4		3.50	90	5						
21516	05	08	73	1330			14				6.8				4.00	90	15						
21522	27	08	73	1140			16				6.9				4.20	90	15						
21528	17	09	73	1400			17		0.30		6.9		4	0.1	4.20	60	5	20	1.0	4.0	9	15	20
21534	08	10	73	1050			17				6.9		6		4.50	100	10						
21540	29	10	73	1255			16				7.0		6		4.60	190	10						
21546	17	11	73	1210			16				7.1		4		4.50	80	0						
21552	10	12	73	1350			20				7.6		2		4.90	90	5						

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21504	25 06 73	1300											0.04L				
21510	16 07 73	1140											0.04				
21516	05 08 73	1330											0.06				
21522	27 08 73	1140											0.04				
21528	17 09 73	1400		0.09		10	0.010L	0.17		0.020	0.12L	3.00	0.06			0.07L	0.050L
21534	08 10 73	1050											0.17				
21540	29 10 73	1255											0.17				
21546	17 11 73	1210											0.11				
21552	10 12 73	1350											0.01				

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-039-02

STREAM - VERMILION R.
LOCATION - BALFOUR - MORGAN TWP. LINE

MILEAGE - 103.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7162	06 07 73	1200	68				15.0	11.0	0.8	0.016	0.005	0.03	0.20	0.004	0.060	1.40	87	3
7210	07 10 73	1200	68	600G	1	1	5.0	11.0	0.6	0.011	0.004	0.01	0.18	0.005	0.050	1.90	110	5
7251	24 11 73	1215	684				0.0	11.0	0.4	0.009	0.008			0.014	0.060	.80	95	5
7288	30 12 73	1220	684				0.0	12.0	0.8	0.021	0.002	0.05	0.29	0.004	0.080	2.10	120	5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATE AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM	TOC L	TC MG/L	COD MG/L
7162	06 07 73	1200												60	5						
7210	07 10 73	1200												90	5						
7251	24 11 73	1215												50	0						
7288	30 12 73	1220												90	0						

RIVER BASIN - WHITEFISH R.

LOCATION CODE - 14-0035-001-02

STREAM - WHITEFISH R.

LOCATION - HWY 68, WHITEFISH FALLS

MILEAGE - .4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
7001	24	02	73	1030	468												
7038	31	03	73	1030	368												
7074	28	04	73	1050	08												
7112	26	05	73	1030	68												
21505	25	06	73	1355	9												
7150	05	07	73	1100	68												
21511	16	07	73	1300	8												
21517	05	08	73	1435													
7189	12	08	73	1045	68												
21523	27	08	73	1240													
21529	19	09	73	1530													
7198	06	10	73	1030	68												
21535	08	10	73	1150													
21541	29	10	73	1355													
21547	17	11	73	1255													
7237	18	11	73	1040	68												
21553	10	12	73	1445													
7275	15	12	73	1040	68												

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
21505	25	06	73	1355																	
21511	16	07	73	1300																	
21517	05	08	73	1435																	
21523	27	08	73	1240																	
21529	19	09	73	1530																	
21535	08	10	73	1150																	
21541	29	10	73	1355																	
21547	17	11	73	1255																	
21553	10	12	73	1445																	

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
21505	25	06	73	1355													
21511	16	07	73	1300													
21517	05	08	73	1435													
21523	27	08	73	1240													
21529	19	09	73	1530													
21535	08	10	73	1150													
21541	29	10	73	1355													
21547	17	11	73	1255													
21553	10	12	73	1445													

RIVER BASIN - COUNTY RD DTCH

LOCATION CODE - 15-0001-001-10

STREAM - COUNTY RD DTCH

LOCATION - POLYMER CORP., SARNIA, LEFT SIDE

MILEAGE - .0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9	09	01	73	0855	60												
57	06	02	73	0945	06												
102	07	03	73	0930	06												
149	03	04	73	1200	60												
196	02	05	73	0915	06												
245	29	05	73	1130	60												
291	26	06	73	1145	06												
337	24	07	73	1335	096												
383	21	08	73	1200	06												
429	25	09	73	1135	60												
475	16	10	73	1230	06												
522	06	11	73	1100	06												

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
9	09	01	73	0855																	
57	06	02	73	0945																	
102	07	03	73	0930																	
149	03	04	73	1200																	
196	02	05	73	0915																	
245	29	05	73	1130																	
291	26	06	73	1145																	
337	24	07	73	1335																	
383	21	08	73	1200																	
429	25	09	73	1135																	
475	16	10	73	1230																	
522	06	11	73	1100																	

RIVER BASIN - COUNTY RD DICH										LOCATION CODE - 15-0001-002-10									
STREAM - COUNTY RD.DTCH										MILEAGE - .0									
LOCATION - POLYMER CORP.,SARNIA,RIGHT SIDE										DISTRICT 1									
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE	
8	08	01	73	0845	60														
58	06	02	73	0945	06														
101	07	03	73	0930	06														
148	03	04	73	1145	60														
195	02	05	73	0915	06														
244	29	05	73	1115	6														
290	26	06	73	1145	06														
336	24	07	73	1335	06														
382	21	08	73	1200	06														
428	25	09	73	1120	60														
474	16	10	73	1230	06														
521	06	11	73	1045	06														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8	08	01	73	0845								20		130	15						
58	06	02	73	0945					8.0			12		200	10						
101	07	03	73	0930					8.0			30		240	15						
148	03	04	73	1145					7.9			40		220	5						
195	02	05	73	0915					7.6			15		170	15						
244	29	05	73	1115					7.6			4		180	15						
290	26	06	73	1145					7.9					180	15						
336	24	07	73	1335					8.0					150	15						
382	21	08	73	1200					7.8					170	15						
428	25	09	73	1120					8.1					150	15						
474	16	10	73	1230					8.1					160	15						
521	06	11	73	1045										140	15						

RIVER BASIN - TALFORD CR.										LOCATION CODE - 15-0002-001-02									
STREAM - TALFORD CR.										MILEAGE - .2									
LOCATION - HWY 40, SARNIA										DISTRICT 1									
CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE	
10	09	01	73	0940	60														
59	06	02	73	1000	06														
103	07	03	73	0950	6														
150	03	04	73	1215	60														
197	02	05	73	0930	09														
246	29	05	73	1154	06														
292	26	06	73	1210	06														
338	24	07	73	1400	06														
384	21	08	73	1235	06														
430	25	09	73	1200	60														
476	16	10	73	1250	06														
523	06	11	73	1115	06														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10	09	01	73	0940								15		210	15						
59	06	02	73	1000					7.7			10		440	15						
103	07	03	73	0950					8.4			4		350	50						
150	03	04	73	1215					7.2			100		350	5						
197	02	05	73	0930					7.8			18		430	50						
246	29	05	73	1154					7.4			40		280	15						
292	26	06	73	1210					7.3					270	20						
338	24	07	73	1400					7.8					190	15						
384	21	08	73	1235					7.6					190	15						
430	25	09	73	1200					7.8					270	15						
476	16	10	73	1250					8.4					180	15						
523	06	11	73	1115										210	15						

RIVER BASIN - SELKIRK DRAIN

LOCATION CODE - 16-0025-001-02

STREAM - SELKIRK DRAIN

LOCATION - COUNTY RD. 20, 2 M.S.E. LEAMINGTON

MILEAGE - 26

DISTRICT A

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
	DAY MO YR	HRS.																		
23	10	01	73	1010	68	4L	4L	4L	7.3	9.6	32.0	0.170	0.078	0.02	0.66	0.014	0.300	27.00	332	25
72	07	02	73	1020	8	90000	4L	1100	7.5	11.3	18.06	0.280	0.190	0.88	2.00	0.026	4.600	22.00	591	45
118	08	03	73	1015	68	1200	4L	4	8.0	8.4	9.5	0.210	0.078	0.06	0.63	0.007	7.400	25.00	653	37
165	04	04	73	1015	68	4L	4L	4L	11.0	12.4	10.0	0.100	0.060	0.03	0.56	0.004	4.500	15.00	489	31
210	03	05	73	1055	68	4L	4L	4L	17.5	8.6	9.0	0.140	0.061	0.02	0.64	0.012	1.100	19.00	356	28
259	10	05	73	1056	86	300	12	4L	21.8	6.1	8.0	0.100	0.006	0.02	0.71	0.008	1.200	18.00	362	30
305	27	06	73	1130	68	100	20	4L	27.5	6.7	7.0	5.400	0.01	0.70	0.004	1.900	25.00	372	29	
351	25	07	73	1215	68	580	84	4L	33.5	6.0	10.0	2.200	1.900	0.01	0.77	0.001	0.010	21.00	306	28
397	22	08	73	1037	68	1100	4L	4L	32.3	4.9	26.0	0.530	0.290	0.04	0.98	0.004	0.110	23.00	310	28
443	26	09	73	1030	60	81000	78000	36	33.0		42.0	0.340	0.056	0.01	1.80	0.001	0.010	21.00	300	26
489	17	10	73	1055	86	260	4L	4L	23.1	6.2	19.0	0.120	0.026	0.07	0.62	0.002	0.090	12.00	287	25
536	07	11	73	1045	6	12	4L	4L	18.9	7.5	3.6	0.080	0.012	0.03	0.56	0.010	0.110		390	45

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
23	10	01	73	1010										260	30						
72	07	02	73	1020										440	30						
118	08	03	73	1015										500	5						
165	04	04	73	1015										330	20						
210	03	05	73	1055										280	30						
259	30	05	73	1056										280	20						
305	27	06	73	1110										330	40						
351	25	07	73	1215										220	30						
397	22	08	73	1037										270	50						
443	26	09	73	1030										170	30						
489	17	10	73	1055										230	30						
536	07	11	73	1045										260	30						

RIVER BASIN - STURGEON CR.

LOCATION CODE - 16-0027-001-02

STREAM - STURGEON CR.

LOCATION - COUNTY RD. 20, 4 M.S.-E LEAMINGTON

MILEAGE - 1.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NC - 2 AS N MG/L	NC - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RIDE			
	DAY MO YR	HRS.																			
24	10	01	73	1020	4	1.8	160000	520	1100	1.1	10.4	3.4	0.180	0.078	0.41	0.94	0.084	7.600	20.00	1130	78
73	07	02	73	1025	6	6.3	19000	700	450	2.7	13.3	1.8	0.080	0.049	0.10	0.56	0.040	11.000	14.00	997	66
119	08	03	73	1020	6	13.6	70000	104	950	4.3	10.0	1.6	0.240	0.084	0.14	0.57	0.037	9.300	64.00	901	52
166	04	04	73	1030	6	10.3	27000	6400	500	6.2	15.2	1.2	0.130	0.046	0.15	0.79	0.046	10.000	18.00	891	56
211	03	05	73	1100	6	3.6	70000	1000	200	12.5	10.2	2.0	0.093	0.040	0.06	0.73	0.150	7.800	10.00	898	68
260	30	05	73	1110	6	3.6	160000	440	570	13.0	7.5	3.8	0.160	0.120	0.12	0.80	0.190	8.300	10.00	910	68
306	27	06	73	1145	6	7.0	160000	6000	8100	21.0	8.0	4.2	0.420	0.170	0.18	1.40	0.170	11.000	62.00	790	49
352	25	07	73	1222	6	0.6	31000	2800	30000	28.0	5.4	4.0	0.180	0.085	0.22	1.30	0.440	4.300	19.00	785	66
398	28	08	73	1048	6	1.0	250000	5000	2500	17.8	4.9	3.0	0.120	0.057	0.05	0.92	0.130	3.000	14.00	765	62
444	26	09	73	1040	6	0.8	95000	4200	376	20.0		2.4	0.130	0.068	0.09	0.77	0.100	1.800	15.00	755	48
490	17	10	73	1105	6	0.9	89000	2700	4400	9.9	11.4	1.2	0.140	0.120	0.23	0.88	0.180	3.400	10.00	825	52
537	07	11	73	1100	6	1.9	71000	200	630	3.0	13.0	1.4	0.360	0.270	0.02	0.70	0.003	0.090	38.00	289	26

CORR. NUMB.	SAMPLING TIME			FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
	DATE	2400																				
24	10	01	73	1020	1.8																	
73	07	02	73	1025	6.3										850	30						
119	08	03	73	1020	13.6										700	10						
166	04	04	73	1030	10.3										850	120						
211	03	05	73	1100	3.6										650	20						
260	30	05	73	1110	3.6										650	15						
306	27	06	73	1145	7.0										700	10						
352	25	07	73	1222	0.6										700	100						
398	22	08	73	1048	1.0										600	20						
444	26	09	73	1040	0.8										550	10						
490	17	10	73	1105	0.9										500	40						
537	07	11	73	1100	1.9										600	10						
															220	40						

RIVER BASIN - SIXTEEN M. CR.

LOCATION CODE - 16-0063-001-02

STREAM - SIXTEEN M. CR.
LOCATION - BACK STREET BRIDGE, RODNEY

MILEAGE - 5.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
26	10	01	73	1220	4	300000												
						4L	700	2.0	10.7	4.6	0.240	0.074	0.24	1.20	0.038	2.900	19.00	792
75	07	02	73	1230	68	140000												48
						4L	700	3.7	13.2	1.6	0.100	0.048	0.14	0.82	0.024	2.600	15.00	656
121	08	03	73	1200	68	80000												31
						148	500	6.7	9.4	3.8	0.210	0.054	0.12	0.86	0.022	2.600	40.00	570
168	04	04	73	1310	6	40000												24
						320	1400	7.0	14.4	4.4	0.140	0.024	0.09	0.88	0.021	2.700	10.00	614
213	03	05	73	1330	6	60000												33
						240	1200	11.5	13.0	4.6	0.130	0.049	0.11	1.40	0.044	2.000	4.40	631
262	30	05	73	1335	6	470000												35
						7300	1800	14.0	7.2	5.0	0.320	0.210	0.50	1.40	0.099	1.700	28.00	585
308	27	06	73	1350	6	52000												32
						2400	900	22.7	8.7	3.6	0.330	0.230	0.38	1.40	0.170	1.100	35.00	645
354	25	07	73	1425	68	21000												41
						4700	1120	32.0	10.5	8.5	0.880	0.500	0.53	2.00	0.530	1.300	73.00	620
400	22	08	73	1245	68	150000												33
						10000	2600	20.9	7.2	5.0	0.300	0.150	0.41	1.30	0.140	0.930	40.00	715
446	26	09	73	1240	689	59000												40
						3200	428	23.5		5.0	0.880	0.500	1.10	2.50	0.260	0.520	50.00	640
493	17	10	73	1250	86	130000												44
						3300	1800	11.0	7.8	5.0	0.420	0.290	1.60	3.10	0.099	0.620	48.00	720
540	07	11	73	1310	6	74000												44
						6200	1100	4.0	11.0	4.8	0.320	0.190	1.20	2.10	0.060	0.920	48.00	730

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
26	10	01	73	1220										550	40						
75	07	02	73	1230										470	20						
121	08	03	73	1200										600	130						
168	04	04	73	1310										460	15						
213	03	05	73	1330										448	15						
262	30	05	73	1335										490	50						
308	27	06	73	1330										600	60						
354	25	07	73	1425										600	130						
400	22	08	73	1245										550	50						
446	26	09	73	1240										480	30						
493	17	10	73	1250										600	70						
540	07	11	73	1310										600	70						

RIVER BASIN - BROCK CR.

LOCATION CODE - 16-0066-001-02

STREAM - BROCK CR.
LOCATION - MIDDLE ST., 3 M.S. OF WEST LORNE

MILEAGE - 3.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
27	10	01	73	1238	4	14000	4L	350	1.2	10.1	9.5	0.710	0.076	1.80	4.00	0.050	5.100	65.00	779	41
76	07	02	73	1245	68	24000	4L	20	3.0	14.4	1.4	0.076	0.052	0.24	0.74	0.020	2.700	5.10	577	25
122	08	03	73	1225	5	11000	16	210	7.9	8.6	2.6	0.250	0.130	0.16	0.66	0.022	2.600	10.00	494	22
169	04	04	73	1330	63	1300	400	110	8.0	16.6	2.4	0.160	0.067	0.01	0.89	0.018	2.500	6.90	516	23
214	03	05	73	1340	6	1900	180	32	11.0	14.2	2.8	0.110	0.061	0.01	0.73	0.035	1.800	3.50	555	23
263	30	05	73	1358	68	9000	1060	230	13.5	8.4	2.8	0.150	0.072	0.07	0.80	0.064	1.600	7.40	590	27
309	27	06	73	1405	68	38000	9100	1900	21.7	7.0	4.8	0.360	0.022	0.04	1.60	0.009	1.800	36.00	575	35
355	25	07	73	1440	67	20000	440	600	30.0	7.1	3.4	0.400	0.200	0.10	0.96	0.031	0.250	34.00	660	65
401	22	08	73	1300	67	90000	2200	820	18.8	7.8	1.8	0.180	0.120	0.04	0.80	0.041	1.400	87.00	738	48
447	26	09	73	1330	579	45000	1440	40000	21.0		4.0	0.620	0.130	0.02	1.30	0.021	0.340	63.00	620	50
494	17	10	73	1305	57	1800	150	450	10.8	11.4	0.8	0.120	0.096	0.02	0.54	0.009	0.690	11.00	540	36
541	07	11	73	1325	95	1180	120	250	3.9	13.2	2.0	0.087	0.058	0.08	0.60	0.028	1.300	6.70	695	41

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
27	10	01	73	1238										700	190						
76	07	02	73	1245										380	15						
122	08	03	73	1225										390	20						
169	04	04	73	1330										360	15						
214	03	05	73	1340										400	15						
263	30	05	73	1358										440	15						
309	27	06	73	1405										500	80						
355	25	07	73	1440										490	40						
401	22	08	73	1300										500	15						
447	26	09	73	1330										480	120						
494	17	10	73	1305										370	10						
541	07	11	73	1325										460	15						

RIVER BASIN - TYRCONNELL CR.

LOCATION CODE - 16-0072-001-02

STREAM - DUTTON DRAIN
LOCATION - CONC.7 DUNWICH TWP S.W. DUTTON

MILEAGE - 5.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	HRS.	CON	CFS				MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
29	10	01	73	1340	4	50000	4L	180	1.5	9.8	2.4	0.200	0.100	0.24	1.10	0.043	4.200	37.00	797	42
77	07	02	73	1300	6	18000	140	130	2.0	11.7	1.8	0.110	0.077	0.13	0.90	0.024	3.800	20.00	597	24
124	08	03	73	1320	6	12000	24	900	6.4	9.8	3.0	0.200	0.090	0.09	1.00	0.024	3.400	46.00	440	17
171	04	04	73	1500	6	1600	100	40	7.0	14.4	2.4	0.100	0.061	0.04	0.96	0.024	2.800	15.00	547	20
216	03	05	73	1425	6	29000	700	4L	12.0	13.0	1.4	0.100	0.052	0.01	0.94	0.054	2.300	12.00	640	32
265	30	05	73	1500	6	102000	1540	180	14.0	7.4	2.8	0.160	0.065	0.02	1.20	0.064	2.400	27.00	620	30
311	27	06	73	1505	6	54000	5100	3100	21.0	5.8	8.0	0.580	0.014	0.02	2.00	0.007	0.280	130.00	610	59
357	25	07	73	1548	6	11000	540	33000	27.2	4.7	4.2	0.260	0.096	0.18	1.40	0.035	0.330	57.00	645	77
403	22	08	73	1400	6	60000	850	2500	19.0	6.0	2.5	0.360	0.150	0.12	1.10	0.100	1.900	59.00	660	52
449	26	09	73	1510	6	16000	270	112	20.0		4.0	0.270	0.056	0.13	1.20	0.024	0.220	72.00	770	90
496	17	10	73	1415	6	16000	630	580	9.5	4.8	4.0	0.230	0.140	0.06	1.10	0.039	0.220	57.00	640	64
543	07	11	73	1430	6	890	380	220	2.5	10.0	2.4	0.120	0.083	0.09	1.00	0.082	3.100	18.00	920	92

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COU	
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
29	10	01	73	1340										600	70							
77	07	02	73	1300										400	5							
124	08	03	73	1320										390	40							
171	04	04	73	1500										330	10							
216	03	05	73	1425										470	20							
265	30	05	73	1500										500	20							
311	27	06	73	1505										650	180							
357	25	07	73	1548										550	50							
403	22	08	73	1400										500	40							
449	26	09	73	1510										550	60							
496	17	10	73	1415										480	20							
543	07	11	73	1430										650	10							

RIVER BASIN - TALBOT CR.

LOCATION CODE - 16-0080-002-02

STREAM - TALBOT CR.
LOCATION - CONC.9, 3 MILES S. IONA

MILEAGE - 3.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	AS N	AS N	MG/L	UMHO	RIDE		
30	10	01	73	1400	4		1300	4L	20	2.0	9.7	2.4	0.068	0.040	0.04	0.54	0.018	4.200	12.00	643	34
78	07	02	73	1320	6		22000	4L	28	1.7	12.0	1.6	0.076	0.045	0.04	0.64	0.018	3.800	23.00	509	17
125	08	03	73	1335	6		30000	68	820	5.5	9.5	0.8	0.230	0.090	0.13	0.76	0.039	3.700	90.00	413	12
172	04	04	73	1530	6	74.5	1100	96	52	7.0	13.6	0.8	0.096	0.056	0.06	0.69	0.024	3.200	36.00	495	15
217	03	05	73	1455	6	24.4	330	80	4L	13.2	10.5	1.0	0.068	0.013	0.02	0.73	0.020	2.000	14.00	540	20
266	30	05	73	1528	6	14.0	1160	430	100	16.8	7.1	2.6	0.094	0.019	0.07	0.84	0.017	1.000	37.00	560	25
312	27	06	73	1535	6		800	100	200	23.0	6.5	2.0	0.110	0.050	0.08	0.80	0.032	0.670	33.00	555	22
358	25	07	73	1605	6		150	60	270	29.2	7.0	2.6	0.140	0.020	0.04	0.96	0.013	0.030	54.00	520	28
404	22	08	73	1420	6		600	12	40	21.8	6.4	1.8	0.110	0.030	0.04	0.86	0.020	0.320	51.00	540	37
450	26	09	73	1525	6.9	20.2	12000	200	112	22.0		3.8	0.130	0.013	0.03	1.10	0.004	0.010	37.00	550	42
497	17	10	73	1430	6		1200	80	160	11.0	8.1	2.0	0.080	0.014	0.01	0.90	0.009	0.020	38.00	550	40
544	07	11	73	1500	6		420	210	390	4.0	10.6	2.2	0.054	0.027	0.05	0.60	0.008	0.010	24.00	520	32

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COU
	DAY	MO	YR	HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L
30	10	01	73	1400												410	15						
78	07	02	73	1320												360	10						
125	08	03	73	1335												450	90						
172	04	04	73	1530	74.5											380	40						
217	03	05	73	1455	24.4											430	20						
266	30	05	73	1528	14.0											430	30						
312	27	06	73	1535												420	30						
358	25	07	73	1605												420	30						
404	22	08	73	1420												440	20						
450	26	09	73	1525	20.2											370	20						
497	17	10	73	1430												400	20						
544	07	11	73	1500												350	10						

LOCATION CODE - 16-0087-001-02

MILEAGE - 3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
12656	29	01	73	1200										390	20						
12674	12	03	73	1320							4			1300	700						
12683	13	04	73	1245							2										
12692	18	05	73	1400							4			410	30						
12701	19	06	73	1120							4			430	30						
12721	23	08	73	1100										340	10						
12731	25	09	73	1200										360	70						
12741	30	10	73	1120										400	40						
19011	22	11	73	1120										380	30						
19007	20	12	73	1030										300	10						

LOCATION CODE - 16-0087-003-02

MILEAGE - 18.4

DISTRICT 1

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUD	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
12652 29 01 73 0945	95.3								2									
12661 20 02 73 0900	18.5								4									
12670 12 03 73 1100	2140.0								2									
12679 13 04 73 1130	74.2								2									
12688 18 05 73 1145	50.6								10									
12697 19 06 73 0915	16.3										410	20						
12727 25 09 73 0950	4.3										340	30						
12737 30 10 73 0905	22.2										320	30						
12747 22 11 73 0935	111.0										500	20						

LOCATION CODE - 16-0087-004-02

MILEAGE - 22.6

DISTRICT 1

[illegible]

RIVER BASIN - KETTLE CR

LOCATION CODE - 16-0087-005-02

STREAM - DODG CR
LOCATION - 1 ST CONC. S-E OF PAYNES MILLS

MILEAGE - 18.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 CON	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
12650	29	01	73	0900	4	1300	4L	120	0.0	7.0	2.8	0.056	0.068	0.19	0.77	0.06	4.5	23.	548	24
12668	12	03	73	1015	3	76000	104	1700	7.0	8.0	3.6	0.460	0.140	0.20	1.40	0.063	2.500	198.00	359	13
12677	13	04	73	1015	6	400	12	4L	6.0	8.0	2.4	0.081	0.018	0.01	0.59	0.140	2.400	14.00	646	32
12686	18	05	73	1110		800	156	32	10.0	8.4	1.2	0.061	0.017	0.06	0.93	0.025	1.500	11.00	590	26
12695	19	06	73	0830		1100	700	130	19.0	7.0	2.8	0.170	0.026	0.10	0.98	0.064	0.840	25.00	725	47
12704	19	07	73	0820		12000	90	110	22.0	3.0	7.0	0.280	0.130	0.63	1.90	0.120	0.490	25.00	765	74
12714	23	08	73	0835		40000	200	120	16.0	8.0	13.0	0.200	0.024	0.01	0.95	0.004	0.010	38.00	635	65
12724	25	09	73	0905	5	34000	1310	450	14.0	5.0	9.5	0.250	0.062	0.23	1.70	0.074	0.240	27.00	685	70
12734	30	10	73	0815	6	48000	4300	5300	10.0	6.0	20.0	0.073	0.15	0.77	0.063	0.210	25.00	720	72	
12744	22	11	73	0845	6	27000	4800	6500	7.0	7.0	3.0	0.200	0.100	0.14	1.30	0.170	10.000	50.00	730	62
19000	20	12	73	0805	4	1560	120	110	1.0	5.0	4.0	0.130	0.054	0.47	1.40	0.150	6.000	7.50	950	64

RIVER BASIN - KETTLE CR

LOCATION CODE - 16-0087-006-02

STREAM - BEAVER CR
LOCATION - POND OUTL., COMM. OF UNION

MILEAGE - 4.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12657	29 01 73	1215	4	11000	130	24	0.0	8.0	2.2	0.048	0.019	0.21	0.61	0.027	2.5	8.2	614	20
12666	20 02 73	1035	4	1800	4L	56	0.0		1.2	0.063	0.012	0.17	0.58	0.020	2.700	5.90	636	21
12675	12 03 73	1350	3	10000	76	1900	7.0	7.0	3.2	0.580	0.170	0.34	1.40	0.079	1.700	170.00	349	10
12684	13 04 73	1330	6	160	4L	4L	8.0	4.0	3.0	0.100	0.022	0.08	0.72	0.026	2.000	20.00	584	20
12693	18 05 73	1430		420	8	4L	12.0	8.0	1.0	0.080	0.020	0.11	0.76	0.030	0.980	8.70	545	20
12702	19 06 73	1145		120	4	4L	22.0	8.0	7.0	0.120	0.026	0.28	1.40	0.076	0.020	5.70	525	19
12712	19 07 73	1155		100	90	32	25.0	8.0	4.6	0.180	0.034	0.05	0.80	0.049	0.550	8.90	492	19
12722	23 08 73	1125		900	52	20	18.0	8.0	4.5	0.110	0.005	0.21	1.50	0.027	0.220	12.00	474	18
12732	25 09 73	1220	6	310	40	4L	17.0	7.0	3.8	0.066	0.012	0.18	1.10	0.036	0.560	10.00	515	18
12742	30 10 73	1145	6	15000	800	790	10.0	7.0	1.4	0.058	0.024	0.14	0.77	0.033	0.710	13.00	540	18
19012	22 11 73	1140	6	8000	4800	100	8.0	8.0	1.0	0.070	0.025	0.16	0.73	0.035	1.400	7.80	600	23
19008	20 12 73	1040	4	1810	700	48	1.0	8.0	0.8	0.051	0.018	0.18	0.64	0.027	2.700	5.70	690	27

RIVER BASIN - KETTLE CR

LOCATION CODE - 16-0087-007-02

STREAM - KETTLE CR
LOCATION - 1 ST CONC. RD. S-W OF BELMONT

MILEAGE - 27.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12653	29	01	73	1010	4													
12662	20	02	73	0915	4													
12671	12	03	73	1120	3													
12680	13	04	73	1110	6													
12689	18	05	73	1200														
12698	19	06	73	0940														
12708	19	07	73	0950														
12718	23	08	73	0945														
12728	25	09	73	1030	5													
12738	30	10	73	0930	9													
12748	22	11	73	1010	6													
19004	20	12	73	0950	4													

RIVER BASIN - KETTLE CR.

LOCATION CODE - 16-0087-008-02

STREAM - KETTLE CR.
LOCATION - FIRST CONC. DNSTR. ST. THOMAS

MILEAGE - 8.3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12676	12 03 73	1410	3	21000	68	4300	9.0	7.0	5.0	0.760	0.220	0.34	1.90	0.089	2.200	255.00	320	12
12685	13 04 73	1355	6	1400	68	4L	7.0	6.0	3.6	0.310	0.180	0.17	1.00	0.110	3.400	25.00	606	29
12694	18 05 73	1500		12000	40	16	14.0	7.0	1.8	0.340	0.310	0.14	0.80	0.070	2.300	13.00	595	33
12703	19 06 73	1200		16000	600	70	22.0	6.0	6.0	0.640	0.520	0.30	1.30	0.460	3.300	34.00	640	41
12713	19 07 73	1210		20000	310	80	25.0	3.0	5.5	1.400	1.200	0.10	1.20	0.270	3.700	39.00	700	67
12723	23 08 73	1140		50000	800	120	18.0	7.0	4.5	0.750	0.590	0.18	1.20	0.220	2.500	35.00	579	51
12733	25 09 73	1235	6	51000	1780	140	17.0	7.0	9.5	1.800	1.400	0.73	1.80	0.380	4.000	44.00	570	51
12743	30 10 73	1205	6	370000	31000	15000	11.0	6.0	8.5	0.560	0.200	0.30	0.73	0.088	1.100	49.00	462	36
19013	22 11 73	1155	6	82000	140	1600	8.0	6.0	1.2	0.400	0.200	0.27	1.50	0.180	6.200	46.00	645	49
19009	20 12 73	1055	4	24000	270	700	1.0	7.0	2.0	0.760	0.620	1.00	1.50	0.120	6.000	8.30	775	52

RIVER BASIN - KETTLE CR.

LOCATION CODE - 16-0087-009-02

STREAM - KETTLE CR.
LOCATION - COUNTY RD. 26 ST. THOMAS

MILEAGE - 14.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	
12706	19 07 73	0850		49000	3400	300	21.0	6.0	3.6	0.091	0.037	0.32	0.59	0.044	0.260	19.00	530	32
12716	23 08 73	0905		10000	1300	570	15.0	7.0	3.0	0.110	0.011	0.02	0.95	0.071	0.310	18.00	478	24
12726	25 09 73	0940	6	71000	1060	380	14.0	5.0	4.4	0.100	0.015	0.01	0.93	0.006	0.060	16.00	478	24
12736	30 10 73	0840	6	62000	5000	4800	11.0	6.0	4.0	0.210	0.120	0.20	0.38	0.024	0.290	44.00	630	101
12746	22 11 73	0815	6	4000	690	7400	6.0	6.0	0.160	0.037	0.15	1.30	0.050	1.900	22.00	550	33	
19002	20 12 73	0840	4	1040	90	28	1.0	5.0	2.5	0.074	0.034	0.12	0.76	0.052	4.200	11.00	670	30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	CAC03	CACC3	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
				MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
12716	23 08 73	0905												310	30						
12726	25 09 73	0940												300	20						
12736	30 10 73	0840												430	40						
19002	20 12 73	0840												550	15						

RIVER BASIN - CATFISH CR.

LOCATION CODE - 16-0097-002-02

STREAM - CATFISH CR.
LOCATION - FIRST CONC. W. OF AYLMER

MILEAGE - 18.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
			UY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12654	29 01 73	1035	4	10000	190	250	0.0	7.0	1.6	0.130	0.080	0.27	0.89	0.041	5.7	15.	653	26
12663	20 02 73	0940	4	19000	4L	160	0.0	6.0	1.6	0.120	0.062	0.18	0.69	0.046	3.200	6.40	714	28
12672	12 03 73	1145	3	20000	560	2500	7.0	5.0	2.4	0.820	0.250	0.37	2.20	0.100	2.700	220.00	297	10
12681	13 04 73	1150	6	14000	52	170	5.0	4.0	4.8	0.220	0.110	0.09	0.70	0.040	3.700	8.00	653	25
12690	18 05 73	1230		620	120	2100	10.0	9.0	1.4	0.140	0.040	0.15	0.95	0.040	2.600	11.00	620	26
12699	19 06 73	1020		40000	1200	380	20.0	5.0	2.4	0.150	0.042	0.12	0.84	0.100	2.100	38.00	655	25
12709	19 07 73	1040		34000	2800	340	24.0	4.0	5.5	0.170	0.030	0.14	1.10	0.120	0.780	46.00	605	24
12719	23 08 73	1025		330000	4700	1400	16.0	5.0	13.0	0.690	0.480	0.01	1.30	0.002	0.010	6.60	650	25
12729	25 09 73	1105	5	42000	1400	190	15.0	5.0	4.0	0.170	0.074	0.26	2.10	0.038	0.180	11.00	580	18
12739	30 10 73	1030	6	120000	5100	6300	9.0	5.0	4.0	0.320	0.110	0.15	1.20	0.052	2.200	32.00	585	37
12749	22 11 73	1030	6	47000	460	6800	8.0	5.0	2.8	0.240	0.110	0.21	1.40	0.096	9.300	27.00	700	39

RIVER BASIN - CATFISH CR.

LOCATION CODE - 16-0097-003-02

STREAM - CATFISH CR.
LOCATION - CONC. RD., 2 N. E. OF SPARTA

MILEAGE - 3.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UNMO	CHLO RIDE
12655	29 01 73	1130	4	48.0	400	4L	40	0.0	6.0	1.8	0.180	0.140	0.30	0.77	0.036	4.2	22.	623	26
12664	20 02 73	1000	4	20.9	180	4L	4L	0.0	4.0	1.4	0.250	0.230	0.40	0.82	0.028	2.900	8.10	697	29
12673	12 03 73	1220	3	2180.0	23000	48	2400	9.0	7.0	3.8	1.400	0.200	0.32	3.20	0.082	2.400	240.00	296	11
12682	13 04 73	1215	6	85.8	4L	4L	4L	6.0	7.0	1.0	0.170	0.089	0.04	0.74	0.028	3.200	9.50	595	23
12691	18 05 73	0110		52.1	280	4	4L	10.0	8.0	1.0	0.105	0.052	0.03	0.58	0.028	1.300	6.00	560	27
12700	19 06 73	1055		19.9	420	350	120	21.0	7.0	2.2	0.052	0.042	0.09	0.86	0.065	1.200	20.00	570	14
12710	19 07 73	1110		8.5	230	380	120	24.0	4.0	2.4	0.038	0.032	0.02	0.16	0.007	0.030	27.00	570	24
12720	23 08 73	1045		8.3	30000	220	300	17.0	7.0	2.6	0.270	0.140	0.01	0.72	0.007	0.180	27.00	525	19
12730	25 09 73	1135	6	5.7	11000	110	150	16.0	5.0	2.1	0.160	0.074	0.01	0.58	0.004	0.050	290.00	525	19
12740	30 10 73	1050	6	45.4	380000	23000	4500	10.0	7.0	4.6	0.340	0.310	0.06	1.20	0.004	0.310	44.00	545	23
19010	22 11 73	1055	6	106.0	45000	11900	4600	8.0	6.0	0.380	0.190	0.19	1.50	0.085	7.700	51.00	680	43	

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
			UY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
12655	29 01 73	1130		48.0										400	10						
12664	20 02 73	1000		20.9										450	10						
12673	12 03 73	1220		2180.0										1510	950						
12691	18 05 73	0110		52.1										400	15						
12700	19 06 73	1055		19.9										440	10						
12720	23 08 73	1045		8.3										380	30						
12730	25 09 73	1135		5.7										1300	950						
12740	30 10 73	1050		45.4										450	80						
19010	22 11 73	1055		106.0										500	70						

RIVER BASIN - BIG OTTER CR.

LOCATION CODE - 16-0109-004-02

STREAM - BIG OTTER CR.
LOCATION - 9TH LINE, BAYHAM TOWN LINE

MILEAGE - 27.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
37	11 01 73	0930	4	80.0			1.5	14.0	1.2	0.10	0.092	0.15	0.74	0.024	5.3	5.0	640	25	
83	08 02 73	1000	6	145.0			0.8	13.2	2.0	0.283	0.046	0.14	0.80	0.240	4.600	14.00	535	21	
129	09 03 73	0915	6	484.0	1800	284	3.0	10.4	2.5	0.210	0.092	0.16	1.20	0.040	4.500	43.00	412	14	
175	05 04 73	0940	6	414.0	2500	224	128	6.0	12.8	4.0	0.130	0.058	0.10	0.80	0.032	3.700	38.00	486	15
230	10 05 73	1235	6	159.0	368	40	20	16.0	12.0	2.5	0.055	0.004	0.01	0.44	0.020	2.000	11.00	560	17
267	31 05 73	0850	6	126.0	548	164	68	15.9	8.4	3.5	0.110	0.002	0.04	0.85	0.140	1.800	9.30	570	20
313	28 06 73	0945	6	82.6	4900	1500	6000	19.0	9.0	4.5	0.062	0.014	0.13	0.36	0.079	1.500	21.00	560	20
359	26 07 73	1350	6	32.2	1900	156	120	23.7	8.0	1.6	0.077	0.013	0.02	0.53	0.037	0.900	11.00	540	22
405	23 08 73	0940	6	35.8	4100	328	256	16.6	8.4	1.6	0.110	0.015	0.11	0.55	0.170	1.300	21.00	570	22
451	27 09 73	0900	6	33.3	5200	136	196	15.8		2.0	0.100	0.042	0.10	0.45	0.095	1.800	10.00	540	22
498	18 10 73	1015	6	39.6	408	170	24	10.2	10.0	1.8	0.041	0.013	0.22	0.51	0.048	1.200	8.20	550	21
545	08 11 73	1000	6	64.1	1370	64	56	9.0	11.0	2.0	0.053	0.021	0.23	0.80	0.048	4.400	4.80	64	27

RIVER BASIN - BIG OTTER CR.

LOCATION CODE - 16-0109-005-02

STREAM - BIG OTTER CR.

MILEAGE - 4.4

LOCATION - HWY 19, SOUTHERN BRIDGE VIENNA

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UNHD	COND CHLO RIDE		
38	11 01 73	0956	4		207.0			1.0	11.0	0.6	0.070	0.044	0.10	0.61	0.022	4.4	7.5	620	23	
84	08 02 73	1030	6		272.0			0.8	13.5	1.2	0.088	0.052	0.13	0.79	0.024	0.360	2.80	503	16	
130	09 03 73	0930	6		1020.0	1400	236	3.3	9.7	4.0	0.530	0.074	0.17	1.60	0.048	4.200	87.00	402	14	
176	05 04 73	1020	6		893.0	3400	52	260	6.5	11.8	5.0	0.270	0.058	0.11	0.90	0.033	3.100	69.00	473	15
229	10 05 73	1215	6		354.0	464	128	28	15.1	10.5	3.5	0.083	0.014	0.01	0.64	0.018	1.600	18.00	530	16
268	31 05 73	0925	6		262.0	364	148	40	15.0	8.2	9.0	0.079	0.007	0.01	0.78	0.025	1.400	13.00	540	16
314	28 06 73	1015	6		168.0	2200	212	276	19.4	9.5	4.0	0.096	0.004	0.04	0.54	0.014	1.100	23.00	540	15
360	26 07 73	1425	6		69.0	540	164	132	24.7	7.7	2.0	0.110	0.003	0.02	0.82	0.012	0.650	32.00	530	17
406	23 08 73	1010	6		92.0	4800	664	288	17.3	8.3	2.5	0.110	0.008	0.03	0.58	0.023	0.080	32.00	530	18
452	27 09 73	0930	6		88.3	1700	196	96	17.0	1.6	0.110	0.021	0.01	0.40	0.016	1.200	18.00	480	17	
499	18 10 73	1050	6		92.3	590	40	30	9.8	9.2	1.8	0.041	0.008	0.04	0.35	0.018	0.910	12.00	520	26
546	08 11 73	1030	6		130.0	690	64	56	4.2	11.4	1.8	0.064	0.024	0.09	0.66	0.037	3.700	8.10	610	22

CORR.	SAMPLING	TIME	FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUD	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB.	DATE	2400	CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLID\$	SOLID\$	ATES	SSIUM	UM	MG/	MG/	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SG4	MG/L	MG/L	L	L	MG/L
38	11	01	73	0956	207.0									420	10						
84	08	02	73	1030	272.0									400	50						
130	09	03	73	0930	1020.0									690	400						
176	05	04	73	1020	893.0									460	180						
229	10	05	73	1215	354.0									405	40						
268	31	05	73	0925	262.0									410	30						
314	28	06	73	1015	168.0									420	60						
360	26	07	73	1425	69.0									390	70						
406	23	08	73	1010	92.0									500	75						
452	27	09	73	0930	88.3									390	0						
499	18	10	73	1050	92.3									400	0						
546	08	11	73	1030	130.0									400	20						

RIVER BASIN - CLEAR CREEK

LOCATION CODE - 16-0111-001-02

STREAM - CLEAR CREEK

MILEAGE - .5

LOCATION - COUNTY RD. 9, HOUGHTON TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	OISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLORIDE
39	11 01 73	1028	4					1.2	10.4	0.4	0.028	0.012	0.03	0.37	0.008	1.2	4.2	475	9
85	08 02 73	1100	6					1.7	13.3	2.0	0.018	0.006	0.01	0.40	0.002	1.200	4.50	533	7
131	09 03 73	1025	0		92	8	36	5.5	9.2	1.4	0.050	0.011	0.02	0.52	0.006	1.100	13.00	407	8
177	05 04 73	1100	6		2000	68	20	6.0	12.4	4.5	0.040	0.010	0.01	0.44	0.008	1.100	12.00	408	7
228	10 05 73	1150	6	38.0	1200	180	40	15.0	11.2	2.0	0.048	0.006	0.01	0.55	0.005	0.620	11.00	440	7
269	31 05 73	1000	6	29.6	1400	416	124	14.0	8.9	2.5	0.069	0.003	0.01	0.58	0.013	0.660	13.00	530	6
315	28 06 73	1045	6	27.6	150000	150000	6000	18.0	9.3	4.0	0.300	0.012	0.04	1.30	0.027	0.940	37.00	415	6
361	26 07 73	1450	6	7.1	11000	6200	16400	22.5	7.6	2.0	0.120	0.008	0.02	0.74	0.038	0.620	58.00	400	6
407	23 08 73	1030	6	9.3	2500	448	6000	15.8	9.0	1.2	0.110	0.007	0.03	0.41	0.008	0.750	16.00	450	9
453	27 09 73	1000	6	8.1	3900	456	368	17.0		1.4	0.110	0.043	0.01	0.37	0.004	0.910	11.00	425	9
500	18 10 73	1115	0	9.8	410	140	10L	9.2	10.7	2.5	0.017	0.003	0.01	0.30	0.005	0.720	3.80	440	9
547	08 11 73	1100	0	8.5	280	30	70	5.5	10.7	1.8	0.078	0.017	0.01	0.31	0.007	0.740	3.20	476	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
39	11 01 73	1028												300	10						
85	08 02 73	1100												320	10						
131	09 03 73	1025												340	50						
177	05 04 73	1100												220	30						
228	10 05 73	1150	38.0											320	10						
269	31 05 73	1000	29.6											340	40						
315	28 06 73	1045	27.6											440	150						
361	26 07 73	1450	7.1											370	100						
407	23 08 73	1030	9.3											380	30						
453	27 09 73	1000	8.1											320	0						
500	18 10 73	1115	9.8											320	0						
547	08 11 73	1100	8.5											290	5						

RIVER BASIN - BIG CREEK

LOCATION CODE - 16-0124-003-02

STREAM - BIG CREEK
LOCATION - NORFOLK COUNTY RD. 42

MILEAGE - 2.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NC	NO - 2	NO - 3	TURBDT	COND	CHLO	
	UY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		UMHO	RIDE	
40	11	01	73	1140	4			1.2	10.8	1.2	0.039	0.016	0.08	0.49	0.016	2.7	4.3	590	
92	08	02	73	1115	6			1.8	12.5	3.0	0.072	0.027	0.07	0.53	0.019	2.000	476	11	
132	09	03	73	1035	6	404	152	4.2	9.4	2.5	0.150	0.036	0.15	0.95	0.030	1.800	34.00	360	
178	05	04	73	1120	6	2100	12	6.8	11.2	3.5	0.170	0.042	0.07	0.76	0.026	1.400	32.00	423	
227	10	05	73	1135	6	448	40	15.0	9.8	2.0	0.046	0.006	0.01	0.52	0.008	0.920	7.00	495	
270	31	05	73	1020	6	148	48	15.3	8.3	1.4	0.065	0.008	0.01	0.51	0.016	0.830	4.60	490	
316	28	06	73	1105	6	3800	396	19.5	8.5	2.0	0.085	0.021	0.09	0.50	0.024	0.940	19.00	490	
362	26	07	73	1500	6	692	236	25.5	8.3	1.8	0.047	0.010	0.02	0.48	0.013	0.450	4.50	475	
408	23	08	73	1045	6	2500	264	300	18.1	8.5	2.5	0.075	0.015	0.04	0.40	0.021	0.740	17.00	480
454	27	09	73	1017	6	400	108	104	17.0	1.0	0.075	0.017	0.02	0.35	0.008	0.900	6.60	460	
501	18	10	73	1130	6	210	30	10.0	10.3	3.5	0.004	0.001	0.05	0.39	0.007	0.710	3.70	490	
548	08	11	73	1115	6	270	12	4.8	10.8	1.8	0.046	0.010	0.06	0.56	0.018	1.800	4.10	570	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
40	11	01	73	1140										390	10						
92	08	02	73	1115										360	20						
132	09	03	73	1035										330	94						
178	05	04	73	1120										300	40						
227	10	05	73	1135										335	15						
270	31	05	73	1020										330	10						
316	28	06	73	1105										380	40						
362	26	07	73	1500										350	10						
408	23	08	73	1045										430	35						
454	27	09	73	1017										340	0						
501	18	10	73	1130										340	0						
548	08	11	73	1115										400	10						

RIVER BASIN - DEDRICH CREEK

LOCATION CODE - 16-0126-001-02

STREAM - DEDRICH CREEK
LOCATION - FRONT RD., WALSINGHAM S. TWP.

MILEAGE - .6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW		TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	MG/L	25C.	UMHO	RIDE	
41	11	01	73	1045	4	18.6			1.0	11.1	2.5	0.036	0.014	0.05	0.51	0.010	1.3	8.1	440	10	
91	08	02	73	1130	68	32.8			1.3	13.1	2.0	0.036	0.011	0.01	0.44	0.009	1.700	13.00	425	9	
133	09	03	73	1045	6	80.8	536	112	4.8	9.9	1.4	0.053	0.011	0.03	0.61	0.014	1.800	22.00	377	10	
179	05	04	73	1135	63	123.0	12500	148	5.5	12.5	4.0	0.120	0.040	0.07	0.64	0.020	1.500	38.00	364	9	
226	10	05	73	1130	63	41.3	900	224	116	15.0	10.4	2.5	0.041	0.002	0.01	0.56	0.004	0.430	8.00	410	6
271	31	05	73	1032	63	29.6	524	252	168	15.2	8.4	1.2	0.043	0.006	0.01	0.51	0.011	0.390	11.00	405	7
317	28	06	73	1115	63	38.2	12900	3600	19.8	8.3	4.0	0.380	0.057	0.24	1.40	0.053	2.000	110.00	365	9	
363	26	07	73	1510	63	7.4	10400	1700	27.0	6.7	3.0	0.070	0.018	0.09	0.59	0.009	0.130	5.10	370	7	
409	23	08	73	1057	6	6.0	2600	340	18.1	7.6	2.0	0.070	0.020	0.06	0.41	0.016	0.260	17.00	405	8	
455	27	09	73	1027	689	5.0	3100	132	18.4		1.0	0.078	0.013	0.03	0.42	0.005	0.180	14.00	370	8	
502	18	10	73	1138	86	6.8	1410	356	32	10.0	10.3	2.5	0.025	0.005	0.04	0.30	0.004	0.100	5.90	400	9
549	08	11	73	1128	6	12.0	7500	600G	116	5.0	11.0	1.4	0.040	0.008	0.02	0.48	0.010	0.990	5.20	485	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
41	11	01	73	1045	18.6									310	10						
91	08	02	73	1130	32.8									300	15						
133	09	03	73	1045	80.8									310	50						
179	05	04	73	1135	123.0									280	60						
226	10	05	73	1130	41.3									275	20						
271	31	05	73	1032	29.6									280	20						
317	28	06	73	1115	38.2									470	210						
363	26	07	73	1510	7.4									250	15						
409	23	08	73	1057	6.0									360	25						
455	27	09	73	1027	5.0									390	0						
502	18	10	73	1138	6.8									270	0						
549	08	11	73	1128	12.0									310	10						

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-001-02

STREAM - LYNN RIVER
LOCATION - HWY 6, PORT DOVER

MILEAGE - .4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE		TIME 2400		STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjED MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
	DAY	MO	YR	HRS.																	
43	11	01	73	1220	4				1.4	10.8	0.8	0.081	0.064	0.25	0.72	0.020	2.1	6.1	590	22	
86	08	02	73	1330	690				1.8	12.7	2.5	0.106	0.048	0.21	0.75	0.025	2.200	11.00	520	21	
135	09	03	73	1135	0	105.0	468	76	36	5.3	9.2	1.6	0.130	0.046	0.11	0.87	0.034	3.300	23.00	438	17
181	05	04	73	1400	6	140.0	15000G	600G	600G	5.1	11.5	5.5	0.200	0.130	0.14	0.85	0.035	1.500	56.00	448	16
224	10	05	73	1015	63	86.2	2100	56	36	15.0	10.0	2.5	0.180	0.089	0.13	1.70	0.056	1.000	18.00	550	19
273	31	05	73	1135	63	63.8	136	20	8	17.5	8.7	4.0	0.200	0.091	0.01	0.81	0.061	1.000	11.00	500	19
319	28	06	73	1220	6	64.7	5500	100	120	21.8	7.3	3.5	0.250	0.150	0.24	0.80	0.071	0.930	20.00	530	21
365	26	07	73	1615	6	125.0	17100	3100	580	27.5	7.8	6.0	0.180	0.087	0.24	1.20	0.094	0.750	17.00	475	22
411	23	08	73	1155	69	31.2	9500	704	128	20.4	8.6	11.0	0.200	0.087	0.31	1.20	0.068	0.530	13.00	490	28
457	27	09	73	1135	6	30.4	4900	300	92	19.0		3.0	0.130	0.034	0.10	0.65	0.084	1.200	11.00	510	31
504	18	10	73	1245	6	26.6	1310	410	164	10.5	7.7	3.5	0.140	0.058	0.41	0.82	0.100	1.600	19.00	570	28
551	08	11	73	1320	6	36.8	5500	184	120	4.9	10.1	2.5	0.240	0.100	0.22	0.78	0.038	0.190	24.00	550	28

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
43 11 01 73 1220											410	10						
86 08 02 73 1330											350	0						
135 09 03 73 1135											320	40						
181 05 04 73 1400											360	80						
224 10 05 73 1015											400	40						
273 31 05 73 1135											400	20						
319 28 06 73 1220											410	50						
365 26 07 73 1015											380	50						
411 23 08 73 1155											480	35						
457 27 09 73 1135											400	0						
504 18 10 73 1245											380	0						
551 08 11 73 1320											370	50						

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-002-02

STREAM - LYNN RIVER
LOCATION - DOWNSTREAM FROM SIMCOE STP.

MILEAGE - 5.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT UMHD	COND 25C.	CHLORIDE RIDE
42	11 01 73	1115	4					1.5	12.7	1.8	0.21	0.15	0.37	0.81	0.030	1.5	5.6	590	27
134	09 03 73	1115	6		692	108	12	5.8	11.5	1.8	0.130	0.064	0.07	0.67	0.026	1.400	8.70	486	15
180	05 04 73	1230	6		15000G	600G	600G	6.0	12.7	9.0	0.300	0.120	0.17	0.94	0.036	1.400	8.00	525	17
225	10 05 73	1050	6		2500	140	116	15.0	10.8	5.0	0.180	0.098	0.10	1.70	0.056	1.100	7.00	530	17
272	31 05 73	1105	6		652	124	76	15.1	9.6	2.5	0.350	0.340	0.03	0.49	0.047	1.100	3.20	510	17
318	28 06 73	1145	6		68000	700	1500G	19.0	8.7	6.0	0.320	0.120	0.11	1.00	0.066	1.100	12.00	480	18
364	26 07 73	1540	6		21000	5700	8300	25.5	7.8	4.6	0.610	0.200	0.01	1.30	0.076	1.000	19.00	520	20
410	23 08 73	1125	6		1300	64	370	17.0	8.4	2.5	0.260	0.200	0.05	0.40	0.150	1.200	6.20	550	26
456	27 09 73	1000	68		5900	256	160	18.0		2.5	0.440	0.260	0.18	0.68	0.180	1.700	5.90	540	27
503	18 10 73	1205	6		830	30	10L	10.8	9.1	3.0	0.140	0.048	0.09	0.48	0.170	1.600	9.50	550	21
550	08 11 73	1215	68		13700	132	64	7.5	10.8	1.6	0.900	0.780	0.19	0.78	0.039	1.300	2.80	630	30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.		MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
42	11	01	73	1115										420	20						
134	09	03	73	1115										340	20						
180	05	04	73	1230										340	10						
225	10	05	73	1050										355	15						
272	01	05	73	1105										400	10						
318	28	06	73	1145										390	50						
364	26	07	73	1540										520	90						
410	23	08	73	1125										480	30						
456	27	09	73	1000										430	0						
503	18	10	73	1205										380	0						
550	08	11	73	1215										420	0						

RIVER BASIN - NANTICOKE CR.

LOCATION CODE - 16-0164-001-02

STREAM - NANTICOKE CR.
LOCATION - CONCESSIONS 1 & 2, WALPOLE TWP.

MILEAGE - 1.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
		2400	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
		HR.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
44	11	01	73	1240	4			1.0	10.8	0.8	0.050	0.028	0.03	0.59	0.010	2.4	7.0	630
87	08	02	73	1345	68			0.4	14.3	2.5	0.090	0.028	0.03	0.65	0.012	2.100	19.00	530
136	09	03	73	1140	6			7.0	9.5	1.4	0.140	0.043	0.08	1.10	0.036	2.900	31.00	434
182	05	04	73	1430	63			6.2	12.8	5.5	0.260	0.072	0.15	1.30	0.038	1.700	99.00	439
223	10	05	73	1000	6			15.0	12.0	3.5	0.090	0.008	0.01	0.82	0.008	0.360	19.00	550
274	31	05	73	1210	68			17.7	9.2	2.5	0.110	0.013	0.01	0.86	0.016	0.280	24.00	550
320	28	06	73	1240	6			21.5	9.3	6.0	0.320	0.021	0.01	1.50	0.017	0.090	53.00	560
366	26	07	73	1630	6			29.0	8.0	3.5	0.210	0.009	0.04	1.30	0.010	0.040	33.00	540
412	23	08	73	1215	6			20.0	7.6	4.0	0.100	0.006	0.04	0.97	0.008	0.030	25.00	600
458	27	09	73	1300	68			9.7	10.6	3.0	0.120	0.008	0.01	0.96	0.006	0.020	22.00	640
505	18	10	73	1300	86			5.0	11.6	2.0	0.050	0.008	0.02	0.66	0.004	0.010L	14.00	600
552	08	11	73	1345	68						0.047	0.04	0.72	0.020	1.500	8.70	580	30

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		UNIT											
44	11	01	73	1240											440	10					
87	08	02	73	1345											310	35					
136	09	03	73	1140											360	70					
182	05	04	73	1430											400	120					
223	10	05	73	1000											390	40					
274	31	05	73	1210											460	50					
320	28	06	73	1240											520	140					
366	26	07	73	1630											430	70					
412	23	08	73	1215											550	60					
458	27	09	73	1300											510	15					
505	18	10	73	1300											420	0					
552	08	11	73	1345											370	20					

RIVER BASIN - SANDUSK CREEK

LOCATION CODE - 16-0170-001-02

STREAM - SANDUSK CREEK
LOCATION - CHEAPSIDE RD., WALPOLE TWP.

MILEAGE - .6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREPT.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
45	11	01	73	1258	4			1.5	10.5	1.8	0.25	0.15	0.27	1.2	0.045	1.7	6.8	370
88	08	02	73	1415	4			0.8	13.3	3.5	0.224	0.150	0.29	1.10	0.058	2.700	77.00	335
137	09	03	73	1200	6	140	6.4	9.6	3.0	0.240	0.084	0.18	1.90	0.052	3.400	58.00	335	
183	05	04	73	1450	63	16500	620	4.8	12.5	6.0	0.490	0.220	0.42	1.90	0.080	1.100	185.00	313
222	10	05	73	0940	63	4200	970	1500G	14.0	8.2	6.5	0.340	0.050	0.12	2.20	0.036	1.100	130.00
275	31	05	73	1230	63	1320	490	70	17.1	7.7	4.5	0.140	0.005	0.01	0.69	0.007	0.010L	30.00
321	28	06	73	1300	63	280	104	44	22.0	9.0	3.5	0.150	0.047	0.06	0.58	0.012	0.080	34.00
367	26	07	73	1645	63	268	24	132	28.5	8.7	5.0	0.049	0.003	0.03	0.54	0.001	0.010L	13.00
413	23	08	73	1230	68	80	32	28	20.5	7.4	2.5	0.066	0.010	0.05	0.48	0.003	0.010L	18.00
459	27	09	73	1315	6	1500	52	40	19.8		2.0	0.056	0.008	0.04	0.40	0.003	0.020	.80
506	18	10	73	1315	6	36	4	8	10.5	8.7	1.8	0.040	0.012	0.04	0.40	0.005	0.090	15.00
553	08	11	73	1400	6	3100	248	188	4.0	10.7	2.0	0.270	0.120	0.07	1.20	0.084	5.000	52.00

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		UNIT											
45	11	01	73	1258											330	30					
88	08	02	73	1415											310	50					
137	09	03	73	1200											310	50					
183	05	04	73	1450											500	190					
222	10	05	73	0940											570	230					
275	31	05	73	1230											460	60					
321	28	06	73	1300											270	30					
367	26	07	73	1645											250	10					
413	23	08	73	1230											360	30					
459	27	09	73	1315											230	0					
506	18	10	73	1315											290	0					
553	08	11	73	1400											410	150					

RIVER BASIN - STONEY CREEK

LOCATION CODE - 16-0173-001-02

STREAM - STONEY CREEK
LOCATION - SELKIRK ROAD, RAINHAM TWP.

MILEAGE - 1.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			2400	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
			CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
46	11	01	73	1328	4			1.5	10.6	1.4	0.22	0.15	0.25	1.2	0.050	1.9	8.1	400
89	08	02	73	1400	8			0.9	12.9	3.0	0.110	0.110	0.17	1.04	0.045	2.200	72.00	309
138	09	03	73	1210	6			5.8	9.0	2.0	0.100	0.078	0.14	1.40	0.044	2.700	52.00	270
184	05	04	73	1505	63			12.0	8.0	5.5	0.390	0.260	0.52	1.40	0.110	0.850	190.00	237
221	10	05	73	0925	6			15.0	8.8	5.5	0.430	0.140	0.17	2.90	0.068	1.700	120.00	370
276	31	05	73	1300	6			18.6	10.8	4.0	0.110	0.017	0.01	1.10	0.013	0.080	22.00	730
322	28	06	73	1315	6			24.8	12.4	3.0	0.150	0.061	0.01	1.20	0.006	0.010L	10.00	630
368	26	07	73	1655	6			27.5	4.9	1.0	0.200	0.091	0.08	1.10	0.009	0.030	13.00	630
554	08	11	73	1420	689			4.0	10.6	2.5	0.160	0.085	0.04	1.30	0.030	3.300	26.00	405

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.			AS FE	AS FE		HAZ. UNIT		PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
46	11	01	73	1328										350	20						
89	08	02	73	1400										260	20						
138	09	03	73	1210	116.0									250	30						
184	05	04	73	1505										430	120						
221	10	05	73	0925	48.4									480	155						
276	31	05	73	1300	7.5									560	30						
322	28	06	73	1315										430	20						
368	26	07	73	1655										490	80						
554	08	11	73	1420	15.8									350	20						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-005-02

STREAM - SUNFISH CREEK
LOCATION - AT HILL ST., DUNNVILLE

MILEAGE - 4.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
12766	08	01	73	1100	4	11000	600	600	0.0	6.2	1.6	0.320	0.120	10.00	2.10	0.044	1.500	12. 900
12789	29	01	73	1200	4	684	140	20	0.0	6.4	1.6	0.22	0.12	1.4	2.2	0.060	2.2	13. 910
12833	19	02	73	1010		21000	4800	600G	4.0	5.4	3.5	0.410	0.120	0.71	1.60	0.018	0.450	7.60 845
12871	12	03	73	1040	3	17600	4000	692	5.0	8.2	2.5	0.240	0.130	0.82	2.00	0.037	2.100	18.00 585
12903	02	04	73	1040	3	35000	1630	70	8.0	6.6	3.5	0.190	0.091	0.41	1.40	0.056	2.200	19.00 600
12940	23	04	73	0925		9000	800	90	11.5	2.4	5.0	0.420	0.250	0.22	1.60	0.052	0.390	23.00 660
13023	25	06	73	1045		14500	392	330	21.0	2.4	7.0	0.550	0.160	2.00	3.20	0.100	0.130	13.00 770
13080	07	08	73	1030		139000	7000	600G	26.0		10.0	0.460	0.170	0.69	1.80	0.002	0.010L	5.20 450
13138	27	08	73	1110		56000	3300	72	25.0		2.5	0.250	0.056	0.44	1.40	0.007	0.030	12.00 550
13175	17	09	73	1200		71000	2500	196	17.0	2.2	3.5	0.580	0.200	1.30	1.60	0.016	0.030	6.80 590
13213	15	10	73	1120		480000	1900	840	17.0	4.4	3.0	0.340	0.052	0.57	1.20	0.013	0.040	21.00 640
13249	29	10	73	1120		23000	7000	13000	11.0	5.6	40.0	0.210	0.130	0.03	0.76	0.018	0.020	23.00 405
13311	19	11	73	1035		133000	21000	9.0	6.0	9.0	0.440	0.003	0.11	2.70	1.000	3.600	53.00 790	
13321	10	12	73	1050		43000	4900	600G	3.5	7.4	0.8	0.190	0.090	1.00	1.70	0.070	1.600	16.00 570

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DY	MO	YR	2400 HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/ L	MG/ L	MG/ L
12766	08	01	73	1100										580	20						
12789	29	01	73	1200										590	20						
12833	19	02	73	1010										480	15						
12871	12	03	73	1040										400	25						
12903	02	04	73	1040										420	20						
12940	23	04	73	0925										460	35						
13023	25	06	73	1045										580	30						
13080	07	08	73	1030										300	15						
13138	27	08	73	1110										420	10						
13175	17	09	73	1200										580	5						
13213	15	10	73	1120										600	5						
13249	29	10	73	1120										510	225						
13311	19	11	73	1035										600	90						
13321	10	12	73	1050										700	25						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-007-02

STREAM - SENECA CREEK
LOCATION - KINCARDINE ST., CALEDONIA

MILEAGE - 30.7

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJ/EL	AS N	AS N		25C.	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12765	08	01	73	1015		6100	1600	360	0.0	9.0	1.6	0.150	0.036	0.18	1.10	0.026	1.400	41
12787	29	01	73	1040	4	3200	292	390	0.0	10.8	1.8	0.080	0.032	0.17	0.84	0.022	1.8	33
12832	19	02	73	0930		37000	1100	70	0.0	7.4	2.0	0.057	0.001	0.10	0.68	0.010	0.250	40
12870	12	03	73	1010	3	3900	404	548	3.0	8.4	2.5	0.680	0.120	0.33	2.70	0.073	2.100	15
12902	02	04	73	1000	3	23000	1430	550	8.0	8.6	5.0	0.420	0.110	0.30	1.30	0.054	0.800	17
12939	23	04	73	0845		1310	524	50	12.0	7.2	0.6	0.032	0.003	0.02	0.19	0.004	0.040	37
13022	25	06	73	0955		6200	96	76	18.0	5.4	2.5	0.160	0.023	0.19	0.56	0.034	0.150	36
13079	07	08	73	0945		2700	248	20	22.0		1.0	0.069	0.027	0.06	0.27	0.013	0.060	37
13137	27	08	73	1010		2100	140	92	23.5		1.0	0.057	0.013	0.08	0.34	0.009	0.060	42
13174	17	09	73	1130		770	170	30	12.0	7.0	0.6	0.098	0.020	0.09	0.46	0.014	0.130	45
13212	15	10	73	1030		4300	3400	252	13.0	3.0	1.2	0.084	0.007	0.08	0.26	0.012	0.110	55
13248	29	10	73	1015		12400	8900	600G	8.0	8.0	5.0	0.200	0.098	0.48	2.80	0.048	0.700	50
13310	19	11	73	0950		10300	1700	5.0	8.2	3.0	0.150	0.084	0.07	0.88	0.035	7.500	790	24
13320	10	12	73	1000				2.0	10.0	0.2	0.068	0.036	0.11	0.66	0.023	1.800	1260	44

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DY	MO	YR	2400 CFS	CAC03	CAC03	CAC03	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
12765	08	01	73	1015										1350	50						
12787	29	01	73	1040										1120	30						
12832	19	02	73	0930										2320	20						
12870	12	03	73	1010										700	370						
12902	02	04	73	1000										660	175						
12939	23	04	73	0845										2320	25						
13022	25	06	73	0955										2670	100						
13079	07	08	73	0945										2520	50						
13137	27	08	73	1010										2600	10						
13174	17	09	73	1130										2710	5						
13212	15	10	73	1030										2350	70						
13248	29	10	73	1015										1800	10						
13310	19	11	73	0950										630	50						
13320	10	12	73	1000										1100	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-009-02

STREAM - NITH RIVER
LOCATION - HWY 24 A, PARIS

MILEAGE - 75.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12770	08 01 73	1400	4	290	40	10	0.0	10.0	1.0	0.078	0.043	0.09	0.75	0.021	4.000	8.5	640	18
12792	29 01 73	1525		460	20	10L	0.0	11.2	1.2	0.11	0.062	0.13	0.68	0.022	3.6	16.	555	14
12837	19 02 73	1400	4	104	24	4	0.0	8.8	2.0	0.050	0.022	0.04	0.37	0.016	2.700	7.70	765	17
12875	12 03 73	1300	3	3400	170	730	3.0	8.8	4.5	0.970	0.110	0.31	3.90	0.058	2.400	200.00	351	12
12907	02 04 73	1255	3	2400	324	168	9.0	8.4										
12944	23 04 73	1145		40	4	1	15.0	8.4	2.0	0.046	0.004	0.03	0.57	0.018	1.700	4.70	600	16
13027	25 06 73	1330		328	20	1	24.5	8.8										
13084	07 08 73	1330		376	12	1	25.0											
13142	27 08 73	1330		2300	76	40	23.0		1.0	0.026	0.007	0.01	0.42	0.010	1.200	4.30	710	17
13179	17 09 73	1400		800	24	8	14.0											
13217	15 10 73	1450		2700	4	8	15.0	10.4	1.0	0.020	0.008	0.01	0.31	0.009	1.200	2.40	700	16
13253	29 10 73	1405		3100	208	280	8.0	9.0	1.6	0.042	0.008	0.02	0.42	0.010	6.400	6.40	700	17
13315	19 11 73	1320		1730	1110		5.0	10.6	3.0	0.092	0.011	0.07	0.90	0.030	5.300	17.00	630	22
13325	10 12 73	1330		200	96	44	2.0	10.0	1.0	0.066	0.035	0.06	0.65	0.030	4.500	5.00	670	19

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SG4 MG/L	PCTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
12770	08 01 73	1400		4	228	352	0.60	0.10	6.5	30		0.4	8.20	450	10	88	2.9	8.0			30
12792	29 01 73	1525					1.0	0.15			2	0.1	6.50	380	10	69	1.9	6.0			30
12837	19 02 73	1400		4	246	412	0.50	0.05	8.1	15	4	0.2	5.50	500	20	156	2.3	10.0			30
12875	12 03 73	1300		4	163	184		0.40	7.9	85	2	0.2	6.20	940	700	29	3.3	5.0			65
12907	02 04 73	1255						1.10			2	0.3	4.80			35	2.9	6.0			40
12944	23 04 73	1145			197	324	0.30	0.05	8.3	15	6	0.2	0.80	410	10	117	2.3	9.0			15
13027	25 06 73	1330						0.15				0.1	7.00			160	1.9	8.0			30
13084	07 08 73	1330									2	0.3	6.10			113	2.8	7.0			20
13142	27 08 73	1330		4	174	368	0.20		8.3	10		0.2	4.80	600	5	170	2.2	8.0			20
13179	17 09 73	1400									2	0.2	4.20			200	1.9	8.0			20
13217	15 10 73	1450			182	378	0.15		8.3	5		0.2		500	0	180	2.5	9.0			20
13253	29 10 73	1405		3	186	364	0.55		7.8	5	2	0.1		480	0	170	2.1	9.0			20
13315	19 11 73	1320		4	198	324	1.20		8.1	30	4	0.2		465	40	95	4.4	8.0			20
13325	10 12 73	1330		3	199	348	0.40		8.1	15	2	0.2		440	5	120	2.9	9.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12770	08 01 73	1400		0.48		106		0.05L				21.00	0.04L	0.04L		0.07L	0.010L
12792	29 01 73	1525		0.96		86		0.05L				19.00	0.04	0.04L		0.07L	0.010
12837	19 02 73	1400		0.53		124		0.05L				25.00	0.06	0.04		0.07L	0.010
12875	12 03 73	1300				54		0.05L				12.00	0.65	0.35		0.07L	0.130
12907	02 04 73	1255				71		0.05L				16.00	0.18	0.04L		0.07L	0.030
12944	23 04 73	1145		0.20		91		0.05L				12.00	0.06	0.04L		0.07L	0.020
13027	25 06 73	1330		0.20		99		0.05L				25.00	0.04L			0.07L	0.050L
13084	07 08 73	1330		0.06		78		0.03				21.00	0.04L			0.07L	0.050L
13142	27 08 73	1330				93						33.00					
13179	17 09 73	1400				101		0.05L				32.00	0.04L			0.07L	0.050L
13217	15 10 73	1450		0.11		103		0.05L				29.00	0.04L			0.07L	0.050L
13253	29 10 73	1405		0.68		109		0.05L				22.00	0.04L			0.07L	0.050L
13315	19 11 73	1320		0.46		96		0.06				20.00	0.06			0.07L	0.060
13325	10 12 73	1330		0.24		102		0.05L				22.00	0.05			0.09	0.050L

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-010-02

STREAM - GRAND RIVER
LOCATION - GLEN MORRIS BRIDGE

MILEAGE - 82.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
2400	2400	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12772	08	01	73	1500	4	1	1	0.0	11.4	2.0	0.290	0.220	0.48	1.40	0.024	3.200	3.6	620
12794	29	01	73	1640		208	8	1	0.0	11.6	1.8	0.16	0.12	0.20	0.026	3.6	5	560
12839	19	02	73	1500		48	4	12	0.1	7.8	3.0	0.153	0.110	0.56	1.20	1.900	2.20	615
12877	12	03	73	1400	3	10L	10L	10L	4.0	9.2	7.5	1.100	0.020	0.04	4.40	0.007	0.270	150.00
12909	02	04	73	1350	3	2300	224	196	8.0	8.6	3.0	0.220	0.170	0.37	1.10	0.200	1.900	3.60
12947	23	04	73	1245		636	44	4	14.0	10.0								
13030	25	06	73	1500	8	292	1	4	25.0	10.8								
13087	07	08	73	1450		8600	20	1	25.5									
13143	27	08	73	1405		1200	68	20	25.0		3.5	0.320	0.120	0.01	1.10	0.053	0.780	6.20
13182	17	09	73	1600					15.0									
13218	15	10	73	1530		588	8	4	16.0	12.2	2.5	0.300	0.140	0.02	0.70	0.043	1.000	2.60
13254	29	10	73	1450		608	212	152	8.0	9.0	3.0	0.340	0.200	0.01	0.88	0.033	5.300	3.10
13316	19	11	73	1355		332	28		5.0	10.6	2.5	0.180	0.170	0.19	0.83	0.077	3.800	4.30
13326	10	12	73	1355		600G	48	12	2.0	11.0	2.0	0.160	0.120	0.17	0.89	0.100	1.900	6.70

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12772	08 01 73	1500		1	228	308	0.35	0.10	8.0	30	4	0.1	6.40	400	10	56	2.9	17.0			30
12794	29 01 73	1640					0.35	0.10			2	0.2	5.10	350	10	41	1.9	15.0			30
12839	19 02 73	1500		3	214	290	0.10	0.10	8.1	30	4	0.1	4.20	350	10	62	2.4	21.0			30
12877	12 03 73	1400		8	146	172		0.65	7.7	70	8	0.2	6.20	760		25	1.2	3.0			75
12909	02 04 73	1350						0.55			2	0.2	4.40			22	2.1	6.0			30
12947	23 04 73	1245			196	264	0.30	0.10	8.5	25	4	0.2	1.10	350	10	53	2.6	18.0			20
13030	25 06 73	1500						0.05			2	0.1	2.00			50	2.3	18.0			20
13087	07 08 73	1450									2	0.1	5.00			53	1.3	19.0			30
13143	27 08 73	1405			180	236	0.45		8.6	30	0.2	1.40	470	15	50	2.6	20.0			40	
13182	17 09 73	1600									4	0.1	1.10			51	2.4	20.0			20
13218	15 10 73	1530			187	250	0.20		8.8	15	0.3			400	5	66	3.1	23.0			30
13254	29 10 73	1450		5	197	264	0.60		8.0	15	4	0.2		375	5	59	2.6	22.0			30
13316	19 11 73	1355		5	195	308	0.45		8.2	30	6	0.2		410	0	70	3.4	19.0			20
13326	10 12 73	1355		3	194	288	0.40		8.0	20	2	0.3		470	5	69	3.0	15.0			20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
2400	2400	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
12772	08	01	73	1500	0.17		85			0.05L		23.00	0.04L	0.04L		0.07L	0.010L
12794	29	01	73	1640	0.22		74			0.05L		20.00	0.04	0.04L		0.11	0.020
12839	19	02	73	1500	0.10		82			0.05L		21.00	0.05	0.04		0.07L	0.040
12877	12	03	73	1400			48			0.05L		17.00	0.66	0.40		0.07L	0.180
12909	02	04	73	1350	3.90		51			0.05L		15.00	0.09	0.04L		0.07L	0.030
12947	23	04	73	1245	0.11		70			0.05L		11.00	0.04L	0.04L		0.07L	0.040
13030	25	06	73	1500	0.23		66			0.05L		20.00	0.06			0.07L	0.050L
13087	07	08	73	1450	0.05		67			0.03		20.00	0.04L			0.07L	0.050L
13143	27	08	73	1405			58					22.00					
13182	17	09	73	1600			56			0.05L		22.00	0.04L			0.07L	0.050L
13218	15	10	73	1530	0.07		66			0.05L		21.00	0.04L			0.07L	0.050L
13254	29	10	73	1450	0.59		70			0.13		21.00	0.06			0.07L	0.240
13316	19	11	73	1355	0.10		82			0.07		25.00	0.04L			0.07L	0.070
13326	10	12	73	1355	0.36		80			0.05L		21.00	0.05			0.09	0.050L

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-011-02

STREAM - GRAND RIVER
LOCATION - FIRST BRIDGE DNSTR. GALT STP

MILEAGE - 86.5

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
2400	2400	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12763	08	01	73	0845	4	1300.0	196	8	20	0.0	9.2	1.0	0.190	0.140	0.25	0.94	0.027	3.500
12785	29	01	73	0915		1480.0	408	32	10	0.0	10.2	1.4	0.17	0.12	0.21	0.89	0.027	3.7
12840	19	02	73	1540		950.0	208	28	8	0.1	9.0	2.5	0.136	0.100	0.51	1.10	0.110	1.800
12868	12	03	73	0850	3	15300.0	2700	380	510	3.0	10.0	7.0	0.400	0.140	0.37	5.00	0.063	2.500
12900	02	04	73	0850	3	8960.0	4200	800	272	0.0	8.8	5.5	0.210	0.071	0.18	1.20	0.035	2.200
12937	23	04	73	0745		1120.0	680	56	4	13.0	7.0	3.5	0.220	0.160	0.39	1.20	0.230	2.000
13020	25	06	73	0835		666.0	480	4	1	21.0	7.4	2.5	0.310	0.190	0.14	0.79	0.069	1.100
13077	07	08	73	0840	7	496.0	8300	44	1	25.5		2.0	0.280	0.200	0.04	0.93	0.069	1.300
13135	27	08	73	0805		563.0	4100	152	44	25.0		2.5	0.300	0.160	0.05	1.20	0.084	0.750
13172	17	09	73	0910		512.0	376	24	4	14.0	8.8	1.6	0.300	0.150	0.05	1.00	0.026	0.690
13210	15	10	73	0850		482.0	3000	104	16	13.0	6.2	2.0	0.280	0.160	0.05	0.74	0.047	0.900
13246	29	10	73	0840		668.0	608	264	172	9.0	8.8	2.0	0.260	0.006	0.01	1.60	0.008	1.400
13308	19	11	73	0830		825.0	1360	90		4.5	10.0	2.0	0.200	0.150	0.17	0.80	0.068	3.600
13318	10	12	73	0840		1170.0	600G	28	8	2.0	10.4	1.4	0.150	0.110	0.19	0.82	0.046	2.600

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	2400 HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
12763	08	01	73	0845	1300.0																
12785	29	01	73	0915	1480.0									450	40						
12840	19	02	73	1540	950.0									380	10						
12868	12	03	73	0850	15300.0									340	10						
12900	02	04	73	0850	8960.0									1040	820						
12937	23	04	73	0745	1120.0									340	70						
13020	25	06	73	0835	666.0									380	15						
13077	07	08	73	0840	496.0									470	25						
13135	27	08	73	0805	563.0									360	20						
13172	17	09	73	0910	512.0									410	15						
13210	15	10	73	0850	482.0									390	0						
13246	29	10	73	0840	668.0									380	0						
13308	19	11	73	0830	825.0									350	5						
13318	10	12	73	0840	1170.0									410	0						
														355	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-012-02

STREAM - GRAND RIVER
LOCATION - BLAIR BRIDGE

MILEAGE - 94.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
12761	08 01 73	1405		192	1	12	0.0	11.6	3.0	0.180	0.084	0.02	1.20	0.029	4.000	4.4	580	26
12807	29 01 73	1430		152	4	8	0.0	11.6	3.0	0.23	0.17	0.18	0.85	0.030	4.1	6.	515	32
12853	19 02 73	1400		76	4	8	1.0	10.2	4.5	0.270	0.086	0.38	1.50	0.280	1.900	19.00	579	29
12866	12 03 73	1425		1800	560	630	4.0	9.6	5.0	0.690	0.110	0.37	2.90	0.048	2.300	120.00	308	12
12921	02 04 73	1320		1400	312	64	7.0	8.8	3.5	0.170	0.063	0.20	0.95	0.032	2.200	27.00	383	13
12962	23 04 73	1400					15.0	9.8	3.0	0.220	0.170	0.72	1.40	0.160	2.000	3.00	530	29
13044	25 06 73	1430		1900	28	1	23.0	10.4	2.5	0.380	0.260	0.14	1.60	0.067	1.500	5.10	520	2
13102	07 08 73	1255		3100	72	1	25.0		1.4	0.260	0.210	0.04	0.86	0.029	1.300	4.90	490	29
13160	27 08 73	1315		4300	156	24	24.0		2.0	0.360	0.240	0.01	0.98	0.076	0.840	6.60	500	28
13196	17 09 73	1315					30.0		2.0	0.320	0.220	0.06	1.10	0.019	1.100	2.90	500	31
13244	15 10 73	1355		436	60	276	14.0	10.2	1.6	0.420	0.320	0.05	0.92	0.056	1.300	4.30	560	37
13267	29 10 73	1325		600G	288	104	8.5	10.2	2.5	0.360	0.240	0.05	0.91	0.044	1.800	3.10	560	36
13306	19 11 73	1305		484	16	4	4.5	11.0	2.0	0.320	0.180	0.27	0.96	0.120	5.000	7.50	690	42
13339	10 12 73	1405		200	10	10	1.0	10.4	1.0	0.230	0.180	0.05	0.84	0.062	1.900	5.10	600	34

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
12761	08 01 73	1405												380	5						
12807	29 01 73	1430												380	20						
12853	19 02 73	1400												430	50						
12866	12 03 73	1425												590	315						
12921	02 04 73	1320												280	50						
12962	23 04 73	1400												340	15						
13044	25 06 73	1430												390	15						
13102	07 08 73	1255												320	10						
13160	27 08 73	1315												450	15						
13196	17 09 73	1315												370	0						
13244	15 10 73	1355												380	0						
13267	29 10 73	1325												360	0						
13306	19 11 73	1305												450	0						
13339	10 12 73	1405												400	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-013-02

STREAM - SPEED RIVER
LOCATION - BEAVERDALE BR., DNSTR. HESPELER

MILEAGE - 96.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
12750	08 01 73	0840		104	1	4	0.5	11.8	2.5	0.170	0.140	0.61	1.20	0.028	1.900	1.5	660	34
12796	29 01 73	0900		140	12	8	0.0	10.0	3.0	0.12	0.086	0.53	1.1	0.028	2.0	3.	645	46
12842	19 02 73	0840		116	1	1	0.5	5.8	2.5	0.270	0.240	0.98	1.40	0.032	1.800	1.20	675	39
12855	12 03 73	0845		548	200	104	4.0	10.6	5.0	0.450	0.054	0.17	2.20	0.031	1.500	33.00	339	15
12889	02 04 73	0845		488	132	84	7.0	8.6	3.5	0.170	0.046	0.15	0.92	0.028	1.200	7.10	455	20
12949	23 04 73	0750		136	1	16	12.0	8.2	4.0	0.230	0.120	0.48	1.50	0.160	1.500	7.20	550	30
13031	25 06 73	0845		356	8	20	20.5	8.0	1.8	0.400	0.220	0.13	1.70	0.190	1.400	5.80	620	40
13089	07 08 73	0840		2000	4	4	23.0		4.0	0.520	0.240	0.01	1.00	0.065	1.400	3.80	590	31
13147	27 08 73	0850		1000	24	88	25.0		5.5	0.760	0.160	0.02	2.10	0.038	1.400	5.10	750	61
13183	17 09 73	0900		1300	76	8	24.0		12.0	1.000	0.760	0.10	2.60	0.780	2.200	5.00	900	89
13233	15 10 73	0850		1300	24	16	12.0	5.4	8.0	0.840	0.800	1.10	1.80	0.310	2.600	4.90	750	58
13256	29 10 73	0950		184	36	148	8.0	8.4	7.0	0.580	0.440	0.96	1.30	0.210	2.300	2.90	730	54
13295	19 11 73	0830		248	20	28	4.0	10.2	4.0	0.180	0.143	0.48	1.10	0.068	1.200	2.70	580	27
13328	10 12 73	0910		76	4	4	1.0	11.2	2.5	0.220	0.180	0.56	1.00	0.140	1.400	6.70	620	31

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
12750	08 01 73	0840												390	0						
12796	29 01 73	0900												420	10						
12842	19 02 73	0840												430	5						
12855	12 03 73	0845												320	115						
12889	02 04 73	0845												280	30						
12949	23 04 73	0750												380	30						
13031	25 06 73	0845												460	25						
13089	07 08 73	0840												400	15						
13147	27 08 73	0850												570	15						
13183	17 09 73	0900												620	0						
13233	15 10 73	0850												520	0						
13256	29 10 73	0950												450	0						
13295	19 11 73	0830												360	5						
13328	10 12 73	0910												420	15						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-015-02

STREAM - GRAND RIVER
LOCATION - BRIDGEPORT BRIDGE

MILEAGE - 110.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12753	08 01 73	1010		256	32	4	0.0	11.4	1.8	0.039	0.020	0.06	0.70	0.016	3.200	2.1	540	17
12799	29 01 73	1020		368	48	40	0.0	9.6	2.0	0.076	0.052	0.14	0.73	0.018	3.5	3.5	483	15
12845	19 02 73	1000		104	16	1	0.5	4.6	1.4	0.043	0.016	0.05	0.59	0.011	1.500	1.60	485	13
12858	12 03 73	1007		6600	364	316	4.0	9.6	4.0	0.630	0.100	0.31	2.70	0.043	2.400	110.00	293	10
12892	02 04 73	1000		1030	370	270	6.5	9.0	3.5	0.150	0.048	0.13	0.94	0.021	2.000	30.00	363	11
12952	23 04 73	0925		676	240	16	12.0	8.4	1.2	0.031	0.006	0.04	0.60	0.046	2.000	3.30	465	18
13034	25 06 73	1005		196	56	12	19.0	7.4	2.5	0.057	0.002	0.14	0.84	0.014	0.690	7.30	445	14
13092	07 08 73	0930		3400	64	1	23.0		1.0	0.071	0.008	0.04	0.79	0.016	0.580	7.60	445	15
13150	27 08 73	0950		304	40	24	23.5		1.8	0.060	0.002	0.01	0.90	0.007	0.510	8.60	410	13
13186	17 09 73	0950		126	8	8	24.0		1.4	0.058	0.002	0.01	0.78	0.003	0.260	3.40	395	16
13236	15 10 73	1000		480	60			8.2	1.8	0.061	0.003	0.01	0.73	0.007	0.080	4.90	424	16
13259	29 10 73	1000		300	140	84	8.0	9.4	2.5	0.057	0.002	0.01	0.88	0.006	0.690	3.50	464	16
13298	19 11 73	0935		2400	480	204	3.5	10.0	2.5	0.050	0.011	0.03	0.67	0.042	4.900	6.40	590	23
13331	10 12 73	1030		600G	100	24	1.0	4.4	0.8	0.052	0.020	0.06	0.78	0.035	1.900	11.00	530	20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12753	08 01 73	1010												350	5						
12799	29 01 73	1020												310	10						
12845	19 02 73	1000												270	5						
12858	12 03 73	1007												460	270						
12892	02 04 73	1000												270	40						
12952	23 04 73	0925												310	15						
13034	25 06 73	1005												320	10						
13092	07 08 73	0930												320	20						
13150	27 08 73	0950												360	15						
13186	17 09 73	0950												260	0						
13236	15 10 73	1000												310	0						
13259	29 10 73	1000												300	0						
13298	19 11 73	0935												410	0						
13331	10 12 73	1030												400	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-016-02

STREAM - CANAGAGIGUE CR
LOCATION - 1ST BRIDGE DNSTR. ELMIRA STP.

MILEAGE - 125.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12782	08 01 73	1420		28.0	40000	4100	600G	1.0										30
12818	29 01 73	1430		37.0				4.6	2.0	0.48	0.20	1.7	0.22	0.11	9.4	14.	978	78
12829	19 02 73	1340		15.0	6600	900	4.0	12.6	1.4	0.510	0.310	2.50	3.30	0.052	4.100	5.80	1325	143
12887	12 03 73	1300	3	655.0	17000	1090	4.0	2.4	3.5	0.650	0.090	0.24	2.20	0.040	2.200	87.00	428	17
12919	02 04 73	1310	3	222.0	11200	4800	6.0	6.4	3.0	0.210	0.084	0.34	1.10	0.056	6.300	30.00	550	24
12973	23 04 73	1200		29.3	8000	1640	17.0	12.8	3.5	0.230	0.120	1.00	2.00	0.140	3.700	14.00	780	57
13004	14 05 73	1520		45.6	18600	6400	11.0	13.0	2.5	0.170	0.110	0.82	1.40	0.11C	5.700	5.30	790	52
13055	25 06 73	1355		15.6	2400	1500	68	25.0	4.0	0.510	0.360	3.00	4.00	0.300	0.700	6.50	1340	5
13112	07 08 73	1400		8.4	16400	5900	332	26.0	6.0	0.760	0.500	3.50	4.60	0.660	2.100	13.00	1400	163
13131	27 08 73	1330		8.5	190000	5600	600G	24.0	4.5	0.840	0.800	1.20	6.00	0.260	2.300	3.90	1800	208
13206	17 09 73	1425		8.9	8900	800	684	14.0	3.0	0.760	0.680	1.00	3.30	0.210	2.100	4.30	1600	195
13231	15 10 73	1305		10.6	9300	380	68	13.5	4.0	0.760	0.020	0.37	0.89	1.700	4.500	4.60	1320	147
13280	29 10 73	1305		14.0	600G	600G	600G	9.0	4.5	0.740	0.040	1.30	2.00	1.300	4.300	4.30	1600	192
13293	19 11 73	1320		18.4	16900	9600	600G	6.0	3.0	0.500	0.300	1.00	1.70	0.750	5.800	7.20	1270	137
13352	10 12 73	1335		17.6			12.0	3.0	1.6	0.480	0.280	1.90	2.30	0.690	8.500	4.90	1420	153

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12782	08 01 73	1420		28.0	15	233	372	0.60		7.6	20										
12818	29 01 73	1430		37.0	8	229	348	1.1		8.1	30			650	40						
12829	19 02 73	1340		15.0	7	250	358	0.50		7.9	20			810	25						
12887	12 03 73	1300		655.0	6	149	212	7.70		7.7	50			510	250						
12919	02 04 73	1310		222.0	8	194	270	2.60		8.1	20			400	50						
12973	23 04 73	1200		29.3	1	222	304	1.70		8.3	30			560	50						
13004	14 05 73	1520		45.6	1	239	320	0.45		8.1	25			500	10						
13055	25 06 73	1355		15.6		217	334	0.55		8.3	65			860	15						
13112	07 08 73	1400		8.4	9	220	316	1.40		7.8	70			900	20						
13131	27 08 73	1330		8.5	7	227	400	0.30		8.1	70			1270	5						
13206	17 09 73	1425		8.9		220	356	0.35		8.3	60			1060	0						
13231	15 10 73	1305		10.6		212	348	0.20		8.1	30			880	5						
13280	29 10 73	1305		14.0	5	213	344	0.30		7.8	60			1050	0						
13293	19 11 73	1320		18.4										820	0						
13352	10 12 73	1335		17.6	5	232	384	0.40		7.8	30			930	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-017-02

STREAM - CONESTOGO R.
LOCATION - AT CONESTOGO DAM

MILEAGE - 139.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	
12781	08	01	73	1345	480.0	352	144	16	0.0	1.8	0.061	0.020	0.10	0.91	0.016	2.700	4.6	450
12817	29	01	73	1350	400.0	316	4	20	5.0	2.5	0.11	0.056	0.17	0.82	0.016	2.2	7.2	389
12828	19	02	73	1300	180.0	440	12	4	0.0	2.6	0.153	0.054	0.33	0.98	0.016	1.600	7.60	405
12886	12	03	73	1215	2700.0	216	72	124	2.0	6.6	0.120	0.41	1.60	0.048	2.200	46.00	274	9
12918	02	04	73	1240	958.0	32	4	1	4.5	9.0	0.120	0.064	0.27	0.88	0.019	1.400	14.00	323
12972	23	04	73	1130	120.0	4	1	9.0	10.4	1.2	0.079	0.050	0.19	0.85	0.020	1.600	9.00	345
13003	14	05	73	1430	333.0				10.5	9.6	0.048	0.002	0.02	0.73	0.016	0.950	2.90	370
13054	25	06	73	1310	197.0	172	4	8	14.5	10.4	0.060	0.016	0.25	0.97	0.060	0.830	4.10	394
13111	07	08	73	1330	157.0	284	32	1	22.0	1.4	0.054	0.016	0.11	0.81	0.034	0.600	6.30	405
13130	27	08	73	1235	221.0	460	348	160	21.5	1.6	0.064	0.001L	0.24	0.92	0.036	0.180	10.00	400
13205	17	09	73	1350	201.0	68	32	16	17.0	3.0	0.110	0.004	0.10	1.00	0.012	0.060	15.00	360
13228	15	10	73	1210	104.0	320	72	4	15.0	9.0	0.004	0.06	1.10	0.014	0.050	26.00	378	12
13277	29	10	73	1215	89.8	600G	324	8	9.0	8.2	0.100	0.009	0.22	1.50	0.020	0.100	17.00	390
13290	19	11	73	1230	49.0	1600	404	440	4.0	2.6	0.100	0.015	0.38	1.20	0.023	1.200	31.00	510
13349	10	12	73	1240	224.0	110	32	44	10.0	2.6	0.100	0.056	0.21	0.94	0.030	2.000	19.00	510

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
12781	08	01	73	1345	480.0									280	10						
12817	29	01	73	1350	400.0									260	20						
12828	19	02	73	1300	180.0									210	15						
12886	12	03	73	1215	2700.0									240	75						
12918	02	04	73	1240	958.0									200	10						
12972	23	04	73	1130	120.0									230	15						
13003	14	05	73	1430	333.0									220	20						
13054	25	06	73	1310	197.0									280	15						
13111	07	08	73	1330	157.0									210	10						
13130	27	08	73	1235	221.0									320	5						
13205	17	09	73	1350	201.0									340	0						
13228	15	10	73	1210	104.0									320	60						
13277	29	10	73	1215	89.8									275	5						
13290	19	11	73	1230	49.0									340	10						
13349	10	12	73	1240	224.0									310	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-019-02

STREAM - GRAND RIVER
LOCATION - 1ST BRIDGE DNSTR. LUTHER L. DAM

MILEAGE - 168.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12780	08 01 73	1200		180	56	12	2.5		2.0	0.260	0.160	0.06	2.40	0.054	7.900	8.8	960	3
12815	29 01 73	1225		96	12	1		4.2	4.0	0.092	0.044	0.18	3.2	0.004	0.016	3.8	264	4
12826	19 02 73	1130		492	272	20	0.0	3.0	2.5	0.045	0.002	0.05	1.00	0.004	0.010L	1.90	303	4
12884	12 03 73	1100		8	1	12	4.0	5.0	1.2	0.570	0.100	0.40	2.70	0.031	1.500	73.00	303	4
12916	02 04 73	1115	3	12	1	8	5.0	3.0	6.0	0.120	0.002	0.03	1.10	0.003	0.030	5.80	273	5
12970	23 04 73	1020		684	268	36	13.0	6.6	2.5	0.082	0.004	0.04	0.93	0.004	0.460	16.00	260	3
13002	14 05 73	1300		536	32	1	10.0	8.2	2.0	0.043	0.002	0.02	0.68	0.002	0.010	2.30	225	8
13052	25 06 73	1125		1600	116	200	21.5	8.6	2.0	0.051	0.002	0.12	0.79	0.003	1.010	4.60	175	1
13109	07 08 73	1200		344	44	124	23.0		1.8	0.063	0.003	0.04	1.00	0.001	0.010L	5.20	150	3
13129	27 08 73	1120		284	12	8	22.0		2.5	0.070	0.001L	0.06	1.20	0.002	0.010L	4.70	146	2
13204	17 09 73	1255		140	1		15.0		1.6	0.048	0.002	0.04	1.00	0.002	0.010L	2.30	150	2
13226	15 10 73	1100		3700	72	36	12.0	4.0	1.8	0.031	0.002	0.01	0.71	0.002	0.010L	3.90	191	2
13275	29 10 73	1100		600G	564	200	6.0	3.0	1.6	0.034	0.002	0.01	0.85	0.006	0.030	2.80	210	3
13288	19 11 73	1105		180	4	1	1.0	1.8	2.5	0.035	0.001	0.03	0.76	0.008	1.100	3.70	200	3
13347	10 12 73	1130		50	10L	1	1.0	2.6	1.2	0.048	0.004	0.07	0.98	0.005	0.040	6.80	215	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
12780	08	01	73	1200										600	20						
12815	29	01	73	1225										190	10						
12826	19	02	73	1130										200	10						
12884	12	03	73	1100										470	330						
12916	02	04	73	1115										200	35						
12970	23	04	73	1020										210	35						
13002	14	05	73	1300										120	10						
13052	25	06	73	1125										130	15						
13109	07	08	73	1200										80	10						
13129	27	08	73	1120										140	0						
13204	17	09	73	1255										130	0						
13226	15	10	73	1100										150	0						
13275	29	10	73	1100										160	0						
13288	19	11	73	1105										130	0						
13347	10	12	73	1130										180	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-020-02

STREAM - BADEN CREEK
LOCATION - HWY 7 & 8, P.V. OF BADEN

MILEAGE - 128.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12756	08 01 73	1145		16400	1700	1500G	0.0	8.6	32.	0.350	0.010	0.01	2.80	0.006	0.010	12.	890	123
12802	29 01 73	1150		15000	1210	1180	0.0	8.8	13.	0.49	0.14	0.41	0.18	0.051	1.5	55.	930	142
12848	19 02 73	1135		1620	170	10	1.5	6.6	3.0	0.450	0.270	0.47	0.96	0.071	1.000	6.80	882	121
12861	12 03 73	1130		900	670	1170	6.5	8.2	3.0	0.580	0.240	0.46	2.30	0.057	1.800	70.00	437	28
12895	02 04 73	1120		7900	1600	410	8.0	8.2	3.5	0.290	0.180	0.35	1.10	0.035	1.400	52.00	645	71
12954	23 04 73	1030		8000	900	350	14.0	12.4	6.0	0.500	0.160	0.25	1.80	0.040	0.740	17.00	520	24
13036	25 06 73	1055		11300	900	384	19.0	6.6	3.0	0.640	0.150	0.31	1.10	0.130	1.100	22.00	770	100
13094	07 08 73	1020		1580	136	72	20.0		1.8	0.260	0.180	0.02	0.41	0.140	1.000	1.20	530	14
13152	27 08 73	1035		25000	9100	480	19.0		2.0	0.450	0.320	0.06	0.58	0.089	0.580	5.50	540	13
13188	17 09 73	1035		4800	8	48	28.0		2.5	0.280	0.130	0.15	0.66	0.084	1.400	7.30	530	13
13239	15 10 73	1130		31000	2400	100	13.0	9.8	3.5	0.300	0.190	0.02	0.82	0.090	1.200	7.60	1030	167
13262	29 10 73	1120		600G	600G	104	8.0	6.4	3.5	0.480	0.320	0.39	0.85	0.075	1.300	8.70	760	
13301	19 11 73	1055		9300	4000	296	5.0	8.6	4.0	0.240	0.110	0.42	1.20	0.076	3.000	22.00	670	49
13334	10 12 73	1150		7000	1800	64	1.5	9.8	2.5	0.290	0.190	0.46	0.86	0.068	1.400	15.00	580	23

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE ME/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
12756	08 01 73	1145												610	40						
12802	29 01 73	1150												990	240						
12848	19 02 73	1135												510	25						
12861	12 03 73	1130												400	120						
12895	02 04 73	1120												470	25						
12954	23 04 73	1030												380	40						
13036	25 06 73	1055												790	200						
13094	07 08 73	1020												350	10						
13152	27 08 73	1035												420	10						
13188	17 09 73	1035												370	0						
13239	15 10 73	1130												660	5						
13262	29 10 73	1120												460	0						
13301	19 11 73	1055												440	15						
13334	10 12 73	1150												360	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-024-02

STREAM - GRAND RIVER
LOCATION - BLOSSOM AVE. BRIDGE, NEWPORT

MILEAGE - 49.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12768	08 01 73	1300	4	190	4	30	0.0	11.4	1.4	0.160	0.110	0.24	0.93	0.027	3.800	4.9	650	28
12790	29 01 73	1400		440	30	10L	0.0	11.4	1.6	0.18	0.12	0.25	0.88	0.025	3.4	10.	561	23
12835	19 02 73	1300	4	276	20	1	0.0	7.4	5.5	0.240	0.056	0.39	1.40	0.058	2.300	6.00	739	40
12873	12 03 73	1200	3	4300	450	730	3.0	9.0	6.0	0.640	0.094	0.25	4.60	0.047	2.400	180.00	382	17
12905	02 04 73	1150	3	3600	312	484	9.2	8.0	4.5	0.330	0.080	0.21	1.30	0.036	2.000	53.00	407	14
12942	23 04 73	1100		280	12	1	14.0	7.0	2.0	0.150	0.094	0.06	0.70	0.098	2.200	11.00	600	29
13025	25 06 73	1230		3700	36	4	23.0	6.4	2.5	0.310	0.160	0.09	0.75	0.024	1.200	13.00	660	37
13082	07 08 73	1230		2200	12	4	25.0		3.0	0.220	0.120	0.15	1.10	0.026	1.300	13.00	580	30
13140	27 08 73	1230		2700	36	12	24.0		2.0	0.230	0.150	0.06	0.96	0.012	0.810	14.00	630	40
13177	17 09 73	1310		476	20	1	16.0		1.2	0.260	0.200	0.05	0.74	0.008	1.100	15.00	660	41
13215	15 10 73	1345		1900	60	36	16.0	8.2	1.6	0.320	0.200	0.06	0.61	0.015	1.200	12.00	670	45
13251	29 10 73	1255		472	268	276	9.0	9.2	2.5	0.300	0.200	0.05	0.71	0.020	1.500	13.00	690	43
13313	19 11 73	1215		1160	460		4.5	10.4	3.0	0.140	0.100	0.14	0.80	0.040	4.300	13.00	630	32
13323	10 12 73	1215					3.0	8.0	1.0	0.150	0.120	0.18	0.72	0.060	3.200	5.80	660	36

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE ME/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
12768	08 01 73	1300												410	10						
12790	29 01 73	1400												380	20						
12835	19 02 73	1300												470	25						
12873	12 03 73	1200												1190	150						
12905	02 04 73	1150												380	115						
12942	23 04 73	1100												420	25						
13025	25 06 73	1230												500	35						
13082	07 08 73	1230												440	40						
13140	27 08 73	1230												450	15						
13177	17 09 73	1310												500	5						
13215	15 10 73	1345												630	0						
13251	29 10 73	1255												460	0						
13313	19 11 73	1215												440	25						
13323	10 12 73	1215												440	5						

LOCATION CODE - 16-0184-026-02

MILEAGE - 117.0

DISTRICT 2

RRR- NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACC3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN- OLS PPB	FLUO- RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
12758	08 01 73	1230												490	40						
12804	29 01 73	1233												450	50						
12850	19 02 73	1225												530	20						
12863	12 03 73	1240												360	100						
12897	J2 J4 73	1200												350	30						
12956	23 04 73	1115												420	25						
13038	25 06 73	1135												480	15						
13096	07 08 73	1055												440	40						
13154	27 08 73	1105												1060	470						
13190	17 09 73	1106													0						
13241	15 10 73	1215												500	0						
13264	29 10 73	1202												400	5						
13303	19 11 73	1140												470	5						
13336	10 12 73	1235												470	5						

LOCATION CODE - 16-0184-027-02

MILEAGE - 57.5

DISTRICT 2

ARR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR MAZ. UNIT	PHENOL S PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
	DAY	MO	YR																				
12769	08	01	73	1315	2150.0																		
12791	29	01	73	1435	2000.0	3	226	332	0.30		7.8	30				430	5						
12836	19	02	73	1315	1250.0	4	203	286	0.80		8.2	30				390	30						
12874	12	03	73	1215	19400.0	3	231	340	0.25		8.1	5				430	10						
12906	02	04	73	1215	11300.0	8	179	186			7.7	100				1180	900						
12943	23	04	73	1110	1660.0	2	162	210	4.90		8.0	40				350	120						
13026	25	06	73	1250	930.0		200	292	0.40		8.3	20				360	15						
13083	07	08	73	1245	800.0		200	296	0.60		8.4	20				480	25						
13141	27	08	73	1250	733.0		188	276	0.70		8.3	20				440	30						
13178	17	09	73	1330	666.0		186	284	1.10		8.5	10				640	15						
13216	15	10	73	1400	669.0		183	296	1.30		8.6	10				500	10						
13252	29	10	73	1315	939.0		192	300	0.40		8.5	15				500	0						
13314	19	11	73	1230	1580.0	4	202	320	1.50		8.1	5				520	5						
13324	10	12	73	1230	1780.0	6	186	322	0.70		8.1	40				420	25						
						1	200	320	0.45		8.1	20				400	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-028-02

STREAM - GRAND RIVER
LOCATION - HWY 7, BRESLAU

MILEAGE - 106.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12752	08	01	73	0940	312	36	4	0.0	12.0	2.0	0.068	0.042	0.07	0.76	0.020	3.400	4.8	580
12798	29	01	73	0955	248	16	8	0.0	11.2	2.5	0.090	0.062	0.16	0.85	0.022	3.7	4.	496
12844	19	02	73	0935	300	8	1	0.0	5.6	2.0	0.091	0.072	0.26	0.83	0.013	1.700	1.20	530
12857	12	03	73	0940	2500	284	336	4.5	9.8	5.0	0.740	0.110	0.33	3.40	0.044	2.400	130.00	298
12891	02	04	73	0935	1280	530	260	6.5	8.6	3.5	0.180	0.054	0.14	1.10	0.026	2.000	35.00	367
12951	23	04	73	0900	344	204	16	12.0	8.0	1.2	0.065	0.028	0.03	0.69	0.090	2.000	3.20	470
13033	25	06	73	0945	3200	44	8	20.0	6.6	2.0	0.092	0.019	0.10	1.40	0.027	0.740	7.40	448
13091	07	08	73	0920	1200	48	4	23.0		1.4	0.110	0.039	0.03	0.89	0.031	0.690	3.60	445
13149	27	08	73	0930	412	48	4	24.0		2.0	0.082	0.009	0.03	0.86	0.013	0.340	7.90	420
13185	17	09	73	0935	204	20	4	24.0		1.4	0.110	0.007	0.04	0.90	0.013	0.280	4.20	400
13235	15	10	73	0940	2400	32	8	12.0	8.2	2.0	0.100	0.017	0.01	0.84	0.016	0.300	5.20	440
13258	29	10	73	0940	568	248	172	8.0	8.4	2.5	0.072	0.006	0.01	0.96	0.011	0.740	4.70	469
13297	19	11	73	0915	1900	492	180	3.5	10.6	1.6	0.059	0.021	0.05	0.69	0.047	4.800	6.30	590
13330	10	12	73	1007	130	56	20	1.0	9.4	1.2	0.062	0.023	0.06	0.72	0.040	1.900	8.00	540

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
12752	08	01	73	0940																	
12798	29	01	73	0955																	
12844	19	02	73	0935																	
12857	12	03	73	0940																	
12891	02	04	73	0935																	
12951	23	04	73	0900																	
13033	25	06	73	0945																	
13091	07	08	73	0920																	
13149	27	08	73	0930																	
13185	17	09	73	0935																	
13235	15	10	73	0940																	
13258	29	10	73	0940																	
13297	19	11	73	0915																	
13330	10	12	73	1007																	

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-029-02

STREAM - CONESTOGO R.
LOCATION - FIRST BRIDGE DNSTR. ST. JACOBS

MILEAGE - 120.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12783	08	01	73	1445	684	104	20	0.0		1.4	0.071	0.042	0.07	0.70	0.018	3.300	6.8	485
12819	29	01	73	1450	300	40	40		3.2	1.4	0.18	0.072	0.15	0.98	0.022	3.0	2.7	423
12830	19	02	73	1405	68	40	4	3.0	3.0	2.0	0.110	0.053	0.19	0.59	0.014	3.600	3.70	739
12888	12	03	73	1320	350	30	190	2.0	2.4	3.5	0.520	0.150	0.45	2.20	0.072	5.300	63.00	289
12920	02	04	73	1330	552	156	188	5.0	5.6	4.0	0.200	0.069	0.23	1.10	0.025	2.300	16.00	356
12974	23	04	73	1215	524	348	30	16.0	12.2	2.0	0.064	0.005	0.04	0.89	0.017	1.600	12.00	390
13005	14	05	73	1545	416	28	1	11.0	9.4	3.0	0.047	0.002	0.01	0.80	0.016	1.500	3.30	385
13056	25	06	73	1415	44	16	4	24.0	10.8	1.8	0.032	0.008	0.08	0.67	0.016	0.660	3.90	387
13113	07	08	73	1415	1800	328	76	26.0		3.0	0.120	0.016	0.11	1.10	0.030	0.470	1.50	395
13132	27	08	73	1345	2600	332	168	23.0		1.6	0.061	0.001L	0.01	0.78	0.008	0.330	7.20	450
13207	17	09	73	1440	628	92	36	15.0		2.5	0.063	0.003	0.02	0.66	0.003	0.170	2.90	380
13232	15	10	73	1320				14.0	6.8	1.4	0.050	0.001	0.01	0.64	0.005	0.610	9.10	393
13281	29	10	73	1320	632	240	148	9.0	1.8	3.5	0.048	0.004	0.04	0.84	0.006	0.350	4.30	430
13294	19	11	73	1335	1600	452	456	3.0	4.4	1.8	0.048	0.010	0.04	0.73	0.051	6.700	8.90	560
13353	10	12	73	1400	230	68	64	12.0	2.8	1.4	0.096	0.043	0.10	0.44	0.045	4.800	24.00	520

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
12783	08	01	73	1445																	
12819	29	01	73	1450																	
12830	19	02	73	1405																	
12888	12	03	73	1320																	
12920	02	04	73	1330																	
12974	23	04	73	1215																	
13005	14	05	73	1545																	
13056	25	06	73	1415																	
13113	07	08	73	1415																	
13132	27	08	73	1345																	
13207	17	09	73	1440																	
13232	15	10	73	1320																	
13281	29	10	73	1320																	
13294	19	11	73	1335																	
13353	10	12	73	1400																	

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-030-02

STREAM - LAUREL CREEK
LOCATION - AT MOUTH, BRIDGEPORT

MILEAGE - 110.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOO-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12754	08	01	73	1035	19000	900	216	0.0	11.0	2.5	0.066	0.020	0.21	0.78	0.025	3.400	3.5	880
12800	29	01	73	1035	11200	1500	468	0.0	9.2	1.4	0.13	0.020	0.38	1.1	0.026	3.1	23.	1082
12846	19	02	73	1020	8800	210	12	0.0	5.2	1.4	0.074	0.008	0.27	0.75	0.022	1.700	7.00	1165
12859	12	03	73	1025	71000	12000	1570	4.5	8.2	3.0	0.490	0.092	0.41	2.50	0.048	2.300	86.00	452
12893	02	04	73	1010	2800	8000	760	8.0	8.6	3.5	0.130	0.012	0.12	0.85	0.027	2.300	27.00	530
12953	23	04	73	0940	2700	520	184	12.5	10.6	1.8	0.060	0.004	0.06	0.68	0.028	1.500	5.20	640
13035	25	06	73	1015	43000	1400	310	18.0	5.2	2.0	0.051	0.009	0.24	0.74	0.048	0.950	2.60	790
13093	07	08	73	0945	17000	1440	8	21.5		1.6	0.082	0.018	0.12	0.99	0.062	0.840	1.90	610
13151	27	08	73	1000	69000	10700	600	22.0		4.0	0.070	0.010	0.06	1.00	0.090	0.710	2.90	960
13187	17	09	73	1000	6600	544	364	25.0		1.2	0.067	0.028	0.17	0.59	0.038	1.400	1.90	1000
13237	15	10	73	1015	29000	1300	100L	12.0	6.0	1.8	0.063	0.010	0.01	0.86	0.016	0.610	4.10	810
13260	29	10	73	1015	600G	600G	600G	8.0	8.6	4.0	0.100	0.008	0.08	1.10	0.024	0.630	11.00	525
13299	19	11	73	0950	2700	384	176	4.0	9.6	2.5	0.090	0.005	0.10	0.98	0.025	1.400	15.00	610
13332	10	12	73	1040	5000G	2400	550	2.0	10.4	1.8	0.140	0.015	0.15	0.88	0.035	1.700	38.00	740

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	CAC03	CACC3	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SC4	MG/L	MG/L	MG/L	MG/L	MG/L
12754	08	01	73	1035								8		500	0						
12800	29	01	73	1035										780	80						
12846	19	02	73	1020								2		850	15						
12859	12	03	73	1025								4		440	165						
12893	02	04	73	1010										350	40						
12953	23	04	73	0940								2		420	10						
13035	25	06	73	1015								2		590	15						
13093	07	08	73	0945										415	15						
13151	27	08	73	1000										780	5						
13187	17	09	73	1000								4		645	0						
13237	15	10	73	1015										530	0						
13260	29	10	73	1015										350	0						
13299	19	11	73	0950										380	0						
13332	10	12	73	1040										540	90						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-031-02

STREAM - NITH RIVER
LOCATION - FIRST BRIDGE DNSTR. PLATTSVILLE

MILEAGE - 113.3

DISTRICT 2

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NC - 3	TURBDT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12760 08 01 73 1325	476	48	28	0.0	11.2	1.2	0.082	0.044	0.11	0.67	0.022	4.200	4.3	530	16
12806 29 01 73 1325	1120	660	230	0.0	11.0	2.5	0.25	0.07	0.22	0.86	0.024	3.8	21.	509	13
12852 19 02 73 1320	750	80	310	0.0	9.0	3.0	0.068	0.048	0.07	0.48	0.018	2.900	3.70	670	15
12865 12 03 73 1335	7300	356	220	6.0	8.6	4.0	1.500	0.120	0.31	4.90	0.055	2.200	240.00	271	8
12899 02 04 73 1245	1620	590	610	8.0	7.4	3.5	0.180	0.066	0.14	0.80	0.034	3.000	38.00	458	14
12929 09 04 73 0940	428	20	96	6.0	9.8	1.0	0.098	0.030	0.04	0.70	0.025	2.700	14.00	540	14
12936 16 04 73 1015	88	1	1	11.0	11.4	1.8	0.050	0.020	0.04	0.58	0.018	2.600	8.00	540	16
12961 23 04 73 1320	228	76	8	14.5	12.2	3.0	0.076	0.006	0.13	0.88	0.030	1.900	8.60	540	15
12981 30 04 73 0950	500	80	10L	10.0	4.0	2.0	0.049	0.004	0.02	0.44	0.016	1.000	8.20	530	16
12987 07 05 73 0930				11.0	8.2	1.6	0.092	0.030	0.01	0.93	0.031	3.400	11.00	510	15
12993 14 05 73 0925				9.0	11.8	2.0	0.110	0.033	0.01	0.98	0.030	3.000	22.00	461	12
13012 10 06 73 1010				19.0	7.6	1.6	0.030	0.004	0.01	0.63	0.031	0.770	2.00	525	16
13018 18 06 73 1050				17.5	5.8	1.2	0.030	0.003	0.01	0.57	0.017	0.800	3.20	580	14
13043 25 06 73 1340	84	1	4	23.0	10.0	2.0	0.036	0.002	0.09	0.60	0.018	0.980	3.20	570	14
13063 02 07 73 1035				21.0	8.0	1.8	0.071	0.008	0.11	0.78	0.019	0.560	4.20	520	12
13069 09 07 73 1100	208	20	4	24.0	6.9	2.0	0.069	0.016	0.19	0.85	0.064	1.300	8.40	570	18
13075 23 07 73 1020	448	56	8	21.0	8.0	1.2	0.055	0.010	0.10	0.59	0.028	0.620	4.30	580	16
13120 13 08 73 1050				21.5		0.8	0.050	0.019	0.01	0.63	0.110	1.700	4.20	540	20
13159 27 08 73 1240	2100	120	20	24.0		1.0	0.053	0.003	0.04	0.70	0.016	0.730	6.40	560	16
13195 17 09 73 1245				30.0		1.4	0.030	0.002	0.06	0.50	0.008	1.100	2.20	560	18
13243 15 10 73 1300	310	40	324	14.0	6.8	1.2	0.023	0.008	0.01	0.46	0.010	1.100	4.60	590	19
13266 29 10 73 1250	600G	600G	600G	8.0	8.4	1.4	0.033	0.008	0.05	0.43	0.013	1.400	4.40	580	16
13305 19 11 73 1230	5100	188	472	4.0	11.2	3.0	0.140	0.050	0.16	1.10	0.060	9.000	28.00	590	29
13338 10 12 73 1330	4600	270	1500G	1.5	11.6	1.4	0.130	0.075	0.10	0.78	0.038	5.800	7.40	580	21

CORR. SAMPLING TIME FLOW	ACID-ALKA-HARD-TOTAL DISS. PH COL- PHEN FLUO SILI- TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC TC	COD
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON AS FE	SOLIDS	ATES	SIUM UM	MG/L	MG/L	MG/L
DY MO YR HRS.	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L
12760 08 01 73 1325		360	5				
12806 29 01 73 1325		440	70				
12852 19 02 73 1320		450	30				
12865 12 03 73 1335		1150	925				
12899 02 04 73 1245		345	60				
12929 09 04 73 0940	2	390	20	45	2.9	7.0	
12936 16 04 73 1015	1	360	20	59	2.0	7.0	
12961 23 04 73 1320	2	360	15	64	2.1	8.0	
12981 30 04 73 0950	2	350	10	48	2.2	7.0	
12987 07 05 73 0940	2	380	15				
12993 14 05 73 0925	4	360	40	37	2.3	6.0	
13012 10 06 73 1010	2	370	10	67	2.4	9.0	
13018 18 06 73 1050		500	20	85	2.5	8.0	
13043 25 06 73 1340		390	10	88	2.3	8.0	
13063 02 07 73 1035	3	380	20	61	1.8	7.0	
13069 09 07 73 1100	5	480	20	80	2.9	9.0	
13075 23 07 73 1020	2	470	20	110	2.6	10.0	
13120 13 08 73 1050	1	400	20	78	5.0	10.0	
13159 27 08 73 1240	4	530	10	100	3.1	8.0	
13195 17 09 73 1245		420	0	110	2.5	11.0	
13243 15 10 73 1300		400	0				
13266 29 10 73 1250		350	0				
13305 19 11 73 1230		420	15				
13338 10 12 73 1330		360	5				

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MG/L	NICKEL	ZINC
DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
12929 09 04 73 0940			81						20.00				
12936 16 04 73 1015			86						10.00				
12961 23 04 73 1320			77						11.00				
12981 30 04 73 0950			75						19.00				
12993 14 05 73 0925			73						17.00				
13012 10 06 73 1010			78						17.00				
13018 18 06 73 1050			80						25.00				
13043 25 06 73 1340			80						28.00				
13063 02 07 73 1035			67						22.00				
13069 09 07 73 1100			74						24.00				
13075 23 07 73 1020			70						26.00				
13120 13 08 73 1050			70						19.00				
13159 27 08 73 1240			69						30.00				
13195 17 09 73 1245									29.00				

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-032-02

STREAM - NITH RIVER
LOCATION - FIRST BRIDGE DNSTR. NEW HAMBURG

MILEAGE - 126.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12757	08 01 73	1206	14.0	312	72	44	0.0	11.4	3.0	0.140	0.028	0.21	1.70	0.020	3.900	10.	510	17
12803	29 01 73	1204	13.5	1600	260	88	0.0	11.2	3.0	0.29	0.084	0.19	0.84	0.024	3.9	12.	478	14
12849	19 02 73	1200	9.1	710	390	40	0.0	4.0	1.0	0.078	0.050	0.09	0.52	0.016	2.700	3.60	610	14
12862	12 03 73	1200	146.0	2200	428	324	6.0	8.8	3.0	1.380	0.150	0.34	4.00	0.060	2.000	240.00	263	9
12896	02 04 73	1135	79.7	3700	960	510	8.0	9.4	3.5	0.220	0.085	0.18	1.20	0.032	2.700	50.00	435	13
12955	23 04 73	1050	12.0	260	8	101	13.0	9.4	2.0	0.100	0.040	0.13	0.76	0.024	1.600	22.00	485	15
13037	25 06 73	1115	4.9	252	12	12	22.0	5.6	3.0	0.089	0.003	0.16	0.87	0.014	0.340	13.00	510	15
13095	07 08 73	1040	6.2	3400	44	4	24.0		2.5	0.120	0.017	0.14	1.20	0.130	0.900	22.00	430	21
13153	27 08 73	1045	3.8	1600	76	76	23.5		1.8	0.140	0.020	0.05	0.89	0.012	0.150	19.00	455	16
13189	17 09 73	1050	21.0	144	12	1	30.0		0.6	0.071	0.010	0.04	0.68	0.009	2.400	13.00	495	
13240	15 10 73	1145	6.3	536	40	324	13.0	4.2	1.8	0.040	0.005	0.01	0.41	0.007	0.320	6.10	462	13
13263	29 10 73	1140	29.7	600G	476	276	7.0	9.2	3.3	0.045	0.005	0.04	0.61	0.008	0.550	9.60	500	20
13302	19 11 73	1115	17.6		1100	432	5.0	11.2	3.5	0.200	0.100	0.18	1.20	0.060	9.600	32.00	540	28
13335	10 12 73	1210	16.0	6600	590	148	1.0	10.2	0.8	0.140	0.120	0.27	0.80	0.030	5.900	8.40	530	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
12757	08 01 73	1206	14.0											380	50						
12803	29 01 73	1204	13.5											350	40						
12849	19 02 73	1200	9.1											370	10						
12862	12 03 73	1200	146.0											900	660						
12896	02 04 73	1135	79.7											345	80						
12955	23 04 73	1050	12.0											350	30						
13037	25 06 73	1115	4.9											390	45						
13095	07 08 73	1040	6.2											320	40						
13153	27 08 73	1045	3.8											480	5						
13189	17 09 73	1050	21.0											430	0						
13240	15 10 73	1145	6.3											320	0						
13263	29 10 73	1140	29.7											305	0						
13302	19 11 73	1115	17.6											360	15						
13335	10 12 73	1210	16.0											350	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-033-02

STREAM - NITH RIVER
LOCATION - FIRST BRIDGE DNSTR. AYR

MILEAGE - 98.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12771	08 01 73	1430	4	610	60	50	0.0	9.6	1.6	0.080	0.044	0.10	0.63	0.022	4.200	6.7	580	18
12793	29 01 73	1600		1150	790	30	0.0	10.2	2.5	0.11	0.060	0.15	0.71	0.021	3.8	11.	545	15
12838	19 02 73	1445		8400	556	112	0.0	8.0	2.0	0.046	0.046	0.07	0.53	0.016	2.900	3.60	685	16
12876	12 03 73	1330	3	3000	600	548	3.0	8.6	5.0	0.720	0.040	0.16	4.30	0.026	1.500	210.00	327	10
12908	02 04 73	1320	3	3100	268	292	9.0	8.4	3.0	0.190	0.080	0.12	0.93	0.036	2.900	5.00	464	13
12945	23 04 73	1205		370	70	101	14.0	8.8	2.5	0.049	0.002	0.03	0.70	0.025	1.900	7.00	560	16
13028	25 06 73	1400		148	8	8	23.0	9.8	2.5	0.065	0.007	0.08	0.56	0.021	1.300	3.70	590	16
13085	07 08 73	1400		308	36	1	24.5		2.5	0.087	0.008	0.09	0.81	0.021	1.900	9.40	540	15
13144	27 08 73	1445		2300	80	48	25.0		1.0	0.061	0.035	0.04	0.47	0.019	1.600	3.10	600	18
13180	17 09 73	1515					13.5		0.8	0.036	0.013	0.02	0.35	0.010	2.000	1.70	600	17
13219	15 10 73	1600		260	8	8	13.5	10.2	1.0	0.031	0.010	0.01	0.33	0.011	1.700	2.20	600	16
13255	29 10 73	1530		696	184	304	8.0	9.4	1.8	0.036	0.008	0.02	0.39	0.012	1.900	1.90	610	16
13317	19 11 73	1420		1900	656		5.0	8.6	3.0	0.048	0.029	0.13	0.48	0.040	7.000	21.00	610	25
13327	10 12 73	1430		600G	152	180	2.0	8.2	0.8	0.100	0.065	0.16	0.76	0.032	5.200	9.80	620	23

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
12771	08 01 73	1430												400	20						
12793	29 01 73	1600												320	20						
12838	19 02 73	1445												420	10						
12876	12 03 73	1330												990	770						
12908	02 04 73	1320												400	80						
12945	23 04 73	1205												400	15						
13028	25 06 73	1400												490	15						
13085	07 08 73	1400												400	30						
13144	27 08 73	1445												530	5						
13180	17 09 73	1515												450	0						
13219	15 10 73	1600												500	0						
13255	29 10 73	1530												390	0						
13317	19 11 73	1420												450	60						
13327	10 12 73	1430												450	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-034-02

STREAM - SPEED RIVER
LOCATION - EDINBOROUGH ST., GUELPH

MILEAGE - 107.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12774	08 01 73	0915		56	8	12	1.0		1.6	0.027	0.002	0.02	0.63	0.010	1.500	1.1	610	24
12810	29 01 73	0925		1310	390	24	0.0	3.8	24.	0.090	0.006	0.07	0.85	0.054	1.3	80.	618	28
12821	19 02 73	0900		408	100	8	0.0	12.6	1.4	0.031	0.008	0.03	0.46	0.010	1.800	.80	665	44
12879	12 03 73	0845	3	420	60	30	2.0	9.2	2.0	0.130	0.020	0.06	1.00	0.012	0.750	12.00	337	13
12911	02 04 73	0855	3	440	90	10	7.0	5.0	2.5	0.030	0.008	0.02	0.55	0.006	0.970	3.00	432	13
12965	23 04 73	0800		650	90	60	12.5	8.8	1.0	0.031	0.006	0.02	0.60	0.014	1.300	3.80	550	21
12996	14 05 73	0920		10300	40	12	7.5	9.0	1.2	0.020	0.009	0.20	0.66	0.011	0.850	1.40	502	17
13047	25 06 73	0900		4100	96	32	19.0	9.0	3.2	0.078	0.006	0.12	0.84	0.022	0.670	1.30	550	2
13104	07 08 73	0935		3000	56	4	23.0		2.0	0.046	0.008	0.06	0.71	0.009	4.300	1.40	540	20
13123	27 08 73	0845		1400	72	88	23.0		1.6	0.043	0.0011	0.02	0.80	0.010	0.460	2.30	580	30
13198	17 09 73	0950					14.0		1.2	0.052	0.017	0.09	0.70	0.010	0.590	1.30	600	43
13221	15 10 73	0850		4800	24	16	13.0	7.2	1.8	0.048	0.010	0.04	0.61	0.012	0.620	3.00		24
13270	29 10 73	0850		500	152	156	8.0	7.4	2.0	0.049	0.007	0.02	0.67	0.012	0.730	3.20	530	22
13283	19 11 73	0850		656	224	136	3.0	7.2	1.4	0.018	0.001	0.03	0.59	0.008	0.740	2.20	530	19
13342	10 12 73	0910					2.0	1.9	1.2	0.012	0.004	0.02	0.40	0.005	0.740	.75	570	26

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12774	08 01 73	0915												380	10						
12810	29 01 73	0925												3750	1200						
12821	19 02 73	0900												410	5						
12879	12 03 73	0845												230	35						
12911	02 04 73	0855												280	0						
12965	23 04 73	0800												350	15						
12996	14 05 73	0920												290	5						
13047	25 06 73	0900												380	15						
13104	07 08 73	0905												340	15						
13123	27 08 73	0845												450	5						
13198	17 09 73	0950												430	0						
13221	15 10 73	0850												380	5						
13270	29 10 73	0850												330	0						
13283	19 11 73	0850												400	15						
13342	10 12 73	0910												370	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-035-83

STREAM - GRAND RIVER
LOCATION - BRIDGE IN DUNNVILLE *COMPOSITE*

MILEAGE - 4.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12767	08 01 73	1130	4	540	60	50	0.0	10.0	1.2	0.140	0.096	0.20	0.86	0.026	3.200	15.	580	28
12788	29 01 73	1145		11400	600	180	0.0	10.6	2.5	0.17	0.12	0.32	0.94	0.024	3.2	11.	529	25
12834	19 02 73	1025	4	228	16	1	0.0	7.6	2.0	0.115	0.090	0.25	0.72	0.020	2.200	3.00	738	32
12872	12 03 73	1100	3	1700	160	240	3.0	9.0	4.0	0.550	0.110	0.30	2.20	0.054	2.500	210.00	388	16
12904	02 04 73	1050	3	684	156	172	8.0	8.0	3.5	0.280	0.074	0.17	1.10	0.036	1.900	65.00	422	16
12941	23 04 73	0940		16	4	1	13.0	6.2	3.0	0.320	0.060	0.09	1.20	0.054	2.000	45.00	680	30
13024	25 06 73	1100		1100	8	4	23.0	6.4	4.0	0.380	0.110	0.26	1.40	0.035	0.660	3.00	700	36
13081	07 08 73	1045		284	8	16	25.0		3.0	0.260	0.093	0.30	1.30	0.039	0.560	28.00	600	31
13139	27 08 73	1125		128	12	1	23.0		4.0	0.300	0.055	0.17	1.80	0.015	0.030	35.00	660	42
13176	17 09 73	1215		200	1	101	16.0	7.4	0.8	0.260	0.110	0.25	1.30	0.024	0.270	29.00	700	38
13214	15 10 73	1135		2100	52	8	15.5	9.8	4.0	0.260	0.100	0.15	1.10	0.028	0.550	26.00	710	39
13312	19 11 73	1055		880	430		5.5	8.6	4.0	0.280	0.160	0.16	0.44	0.042	3.500	58.00	600	29
13250	29 11 73	1135					9.5	9.2	2.5	0.300	0.160	0.17	0.98	0.034	1.700	26.00	620	42
13322	10 12 73	1105					3.0	10.6	1.2	0.140	0.100	0.14	0.76	0.052	3.400	12.00	690	29

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12767	08 01 73	1130		5	180	278	0.90		7.7	60				380	10						
12788	29 01 73	1145		5	174	266	0.65		8.0	30				360	20						
12834	19 02 73	1025		5	225	366	0.30		8.1	50				460	5						
12872	12 03 73	1100		6	140	198			7.8	85				730	500						
12904	02 04 73	1050		4	164	214	5.00		8.0	45				365	120						
12941	23 04 73	0940			214	352	0.35		8.3	20				560	80						
13024	25 06 73	1100		2	211	334	2.40		8.0	25				590	65						
13081	07 08 73	1045		4	197	278	2.40		7.8	20				480	60						
13139	27 08 73	1125		1	175	288	3.50		8.3	20				690	80						
13176	17 09 73	1215			186	328	1.60		8.4	10				610	15						
13214	15 10 73	1135			192	328	1.70		8.3	15				530	60						
13312	19 11 73	1055		8	148	280	3.00		8.0	40				480	60						
13250	29 11 73	1135			202	336	1.80		8.2	5				570	15						
13322	10 12 73	1105		2	185	328	0.75		8.1	30				470	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-036-02

STREAM - SPEED RIVER

MILEAGE - 102.2

LOCATION - PUSLINCH L. RD., 4M. S-W GUELPH

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12773	08	01	73	0850	500	8	10L	0.0	6.0	0.320	0.220	1.30	2.4	0.045	1.600	12.	660	35
12809	29	01	73	0905	950	70	32	0.0	5.5	0.27	0.14	0.74	2.3	0.036	1.7	9.	619	35
12820	19	02	73	0830	260	32	10L	0.0	5.0	0.140	0.066	1.70	2.20	0.038	1.700	2.60	699	43
12878	12	03	73	0825	2400	290	80	2.5	5.5	0.220	0.028	0.10	1.70	0.015	1.100	21.00	364	17
12910	02	04	73	0840	408	120	140	7.0	5.0	0.230	0.037	0.14	1.30	0.018	1.200	3.00	465	22
12964	23	04	73	0750	2800	196	70	13.0	7.2	0.170	0.110	0.57	1.30	0.076	1.400	8.00	550	28
12995	14	05	73	0900	9000	240	52	8.0	9.4	0.140	0.100	0.42	0.98	0.079	0.880	1.40	510	22
13046	25	06	73	0845	256	32	1	19.0	1.2	0.400	0.300	0.96	1.60	0.810	2.100	1.90	630	2
13103	07	08	73	0855	2100	48	1	23.0	5.0	0.440	0.025	0.08	1.00	0.130	3.500	1.30	630	41
13122	27	08	73	0830	4100	32	28	23.0	5.0	0.550	0.440	1.10	1.80	0.550	1.900	0.82	740	55
13197	17	09	73	0905	536	96	24	14.0	13.0	1.100	0.920	0.50	4.80	0.230	0.990	0.65	820	75
13220	15	10	73	0845	6	16	12	13.0	0.8	0.680	0.500	1.50	3.10	0.490	1.800	1.30	750	58
13269	29	10	73	0835	680	204	240	8.0	2.2	0.500	0.380	0.40	2.40	0.400	1.500	3.20	660	45
13282	19	11	73	0835	600G	316	96	4.0	4.8	0.270	0.170	0.86	1.40	0.062	0.920	3.00	580	27
13341	10	12	73	0855				2.0	2.2	0.300	0.200	1.40	1.90	0.200	1.200	1.80	700	54

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
BY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
12773	08	01	73	0850										490	80						
12809	29	01	73	0905										420	50						
12820	19	02	73	0830										430	15						
12878	12	03	73	0825										250	45						
12910	02	04	73	0840										330	70						
12964	23	04	73	0750										360	15						
12995	14	05	73	0900										340	5						
13046	25	06	73	0845										400	10						
13103	07	08	73	0855										400	10						
13122	27	08	73	0830										530	0						
13197	17	09	73	0905										510	0						
13220	15	10	73	0845										520	0						
13269	29	10	73	0835										400	5						
13282	19	11	73	0835										380	0						
13341	10	12	73	0855										440	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-037-02

STREAM - GRAND RIVER

MILEAGE - 138.3

LOCATION - 1ST CONC.ONSTR.BELWOOD L. OUT.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12778	08 01 73	1105		438.0	120	70												
12814	29 01 73	1135		310.0	144	8	4	1.0	1.4	0.040	0.016	0.03	0.80	0.008	1.000	2.1	470	11
12825	19 02 73	1050		526.0	128	1	4	12.4	1.2	0.026	0.008	0.05	0.80	0.010	1.1	1.8	423	9
12883	12 03 73	1020	3	3440.0	68	8	0	0.0	1.0	0.039	0.010	0.05	0.78	0.010	0.690	2.60	407	9
12915	02 04 73	1035	3	2870.0	44	1	20	2.0	2.0	0.370	0.034	0.10	2.20	0.016	0.640	32.00	283	9
12969	23 04 73	0940		102.0	4	1	12	4.0	2.5	0.090	0.024	0.10	0.83	0.012	0.870	11.00	313	8
13000	14 05 73	1125		338.0	1300	1	1	9.0	1.4	0.040	0.008	0.01	0.73	0.010	0.710	3.50	345	7
13051	25 06 73	1045		235.0	244	56	1	10.0	1.0	0.035	0.004	0.02	0.65	0.010	0.500	2.70	345	11
13108	07 08 73	1035		159.0	3300	1200	4	15.5	1.8	0.034	0.003	0.12	0.77	0.026	0.320	5.20	385	2
13127	27 08 73	1020		204.0	1000	84	68	21.0	0.6	0.055	0.010	0.13	0.92	0.023	0.160	1.90	380	9
13202	17 09 73	1110		181.0	48	16	4	17.0	4.0	0.079	0.006	0.14	1.40	0.006	0.070	5.50	335	7
13225	15 10 73	1030		136.0	3800	12	32	13.0	3.5	0.071	0.002	0.02	1.10	0.010	0.030	6.30	320	7
13274	29 10 73	1030		114.0	28	4	1	7.0	3.5	0.077	0.002	0.08	1.50	0.010	0.070	11.00	323	6
13287	19 11 73	1030		77.8	536	188	136	3.0	2.5	0.046	0.001	0.16	0.91	0.014	0.130	9.70	340	7
13346	10 12 73	1050		400.0	60	16	12	1.0	1.0	0.016	0.002	0.09	0.75	0.070	0.150	11.00	448	17
																5.20	448	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
BY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
12778	08	01	73	1105	438.0									300	5						
12814	29	01	73	1135	310.0									290	10						
12825	19	02	73	1050	526.0									270	10						
12883	12	03	73	1020	3440.0										170						
12915	02	04	73	1035	2870.0										45						
12969	23	04	73	0940	102.0									270	45						
13000	14	05	73	1125	338.0									240	15						
13051	25	06	73	1045	235.0									200	5						
13108	07	08	73	1035	159.0									280	10						
13127	27	08	73	1020	204.0									240	5						
13202	17	09	73	1110	181.0									260	5						
13225	15	10	73	1030	136.0									240	0						
13274	29	10	73	1030	114.0									240	20						
13287	19	11	73	1030	77.8									250	5						
														340	0						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-038-02

STREAM - ALDER CREEK
LOCATION - FIRST CONC. S. OF NEW DUNDEE

MILEAGE - 111.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML C.	WAT. TEMP. C.	DISS. OXYG. MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12759	08 01 73	1255		2.4	364	96	20	1.0	6.6	1.6	0.140	0.090	0.19	0.71	0.022	7.700	2.1	680	37
12805	29 01 73	1255		3.1	1400	228	12	0.0	10.2	3.0	0.20	0.15	0.29	0.72	0.031	5.0	5.	651	24
12851	19 02 73	1245		2.6	11700	456	136	3.0	5.8	2.0	0.142	0.074	0.09	0.52	0.029	3.900	2.90	1119	158
12864	12 03 73	1300		61.9	2000	900	1800	4.5	6.2	4.0	0.380	0.150	0.43	1.70	0.060	2.800	82.00	377	16
12898	02 04 73	1220		23.7	2400	860	450	8.0	8.8	4.0	0.210	0.064	0.15	1.00	0.043	3.600	25.00	550	24
12930	09 04 73	1010		6.3	8300	524	600G	8.0	11.2	2.0	0.077	0.020	0.01	0.59	0.024	3.200	5.20	640	24
12935	16 04 73	1055	8	5.0	36	1	1	13.0	15.4	2.5	0.058	0.012	0.13	0.98	0.028	3.400	7.60	560	24
12957	23 04 73	1145		6.3	1100	344	24	15.0	11.0	3.5	0.100	0.012	0.07	0.82	0.042	3.100	8.20	580	23
12982	30 04 73	1020		6.6	320	12	20	10.5	3.4	5.0	0.110	0.006	0.12	0.94	0.038	2.500	7.40	870	108
12988	07 05 73	0955	8	4.8				13.0	9.6	3.5	0.089	0.003	0.02	0.89	0.033	3.400	4.50	610	23
12994	14 05 73	0005		5.5	528	36	20	12.0	10.2	7.5	0.660	0.012	0.04	3.10	0.055	1.800	33.00	580	25
13013	10 06 73	1040		2.6				25.0	10.8	2.5	0.110	0.024	0.06	0.77	0.077	1.800	4.40	562	21
13019	18 06 73	1120	8	2.2				20.0	9.0	3.0	0.120	0.048	0.13	0.87	0.130	1.600	5.50	580	20
13039	25 06 73	1215		1.8	7100	200	164	23.0	10.0	3.0	0.070	0.024	0.10	1.30	0.100	1.800	3.10	580	20
13064	02 07 73	1125		2.0				23.0	9.2	1.8	0.340	0.060	0.08	0.62	0.100	1.600	3.80	590	22
13070	09 07 73	1130		1.5	388	60	24	23.0	8.6	2.0	0.120	0.027	0.07	0.71	0.110	1.700	6.30	580	20
13076	23 07 73	1045		1.2	2600	336	204	21.0	7.2	4.0	0.150	0.033	0.07	0.96	0.140	1.000	4.00	600	21
13121	13 08 73	1115		1.7				22.0		0.6	0.093	0.050	0.01	0.45	0.061	1.900	1.60	560	19
13155	27 08 73	1125		1.1	4500	640	300	20.0		1.4	0.052	0.033	0.03	0.64	0.015	1.300	3.70	630	21
13191	17 09 73	1130		6.4				30.0		1.0	0.095	0.036	0.02	0.56	0.057	1.600	1.00	620	21
13242	15 10 73	1240		1.4	5200	700	432	14.0	3.6	1.8	0.083	0.042	0.02	0.38	0.065	1.800	1.80	620	20
13265	29 10 73	1225		15.0	600G	452	600G	10.5	7.4	2.0	0.091	0.022	0.08	0.59	0.069	2.400	2.10	600	19
13304	19 11 73	1200		3.7	2900	204	28	8.0	8.8	3.5	0.130	0.026	0.07	0.72	0.045	4.200	7.80	620	23
13337	10 12 73	1300		3.0	3100	190	360	4.0	8.2	2.0	0.130	0.080	0.09	0.48	0.033	5.600	2.10	680	28

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
12759	08 01 73	1255		2.4											430	5						
12805	29 01 73	1255		3.1											410	10						
12851	19 02 73	1245		2.6											720	15						
12864	12 03 73	1300		61.9											380	130						
12898	02 04 73	1220		23.7											380	40						
12930	09 04 73	1010		6.3	2	237	328	0.50		8.3	10				440	20	73	3.4	13.0			
12935	16 04 73	1055		5.0	5	87	292	0.55		8.0	10				430	50	58	2.7	12.0			
12957	23 04 73	1145		6.3	1	211	296	0.50		8.1	15				400	15	72	2.7	12.0			
12982	30 04 73	1020		6.6	3	220	306	0.40		8.2	20				540	20	55	7.1	56.0			
12988	07 05 73	0955		4.8	4	238	310	0.40		8.1	20				450	20						
12994	14 05 73	0005		5.5	6	237	306	3.60		8.3	5				620	200	52	3.0	11.0			
13013	10 06 73	1040		2.6	2	210	288	0.50		8.2	15				430	20	72	2.6	12.0			
13019	18 06 73	1120		2.2		206	284	0.50		8.4	20				490	20	75	2.9	13.0			
13039	25 06 73	1215		1.8		212	292	0.35		8.4	10				400	15	71	2.6	11.0			
13064	02 07 73	1125		2.0	4	202	280	0.60		8.1	15				410	20	75	2.3	12.0			
13070	09 07 73	1130		1.5	5	208	290	0.70		8.0	15				460	15	71	2.2	11.0			
13076	23 07 73	1045		1.2	8	201	284	0.65		7.8	15				460	20	82	2.6	12.0			
13121	13 08 73	1115		1.7	12	200	280	0.65		8.2	5				390	10	78	3.9	11.0			
13155	27 08 73	1125		1.1	8	211	304	1.30		7.9	15				560	10	94	2.6	12.0			
13191	17 09 73	1130		6.4	2	199	320	0.35		8.2	5				430	0	99	2.5	13.0			
13242	15 10 73	1240		1.4											430	0						
13265	29 10 73	1225		15.0											380	0						
13304	19 11 73	1200		3.7												10						
13337	10 12 73	1300		3.0											470	5						

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12930	09 04 73	1010		6.3			90						25.00					
12935	16 04 73	1055		5.0			80						11.00					
12957	23 04 73	1145		6.3			78						12.00					
12982	30 04 73	1020		6.6			83						24.00					
12994	14 05 73	0005		5.5			73						30.00					
13013	10 06 73	1040		2.6			73						25.00					
13019	18 06 73	1120		2.2			68						28.00					
13039	25 06 73	1215		1.8			51						40.00					
13064	02 07 73	1125		2.0			73						24.00					
13070	09 07 73	1130		1.5			78						23.00					
13076	23 07 73	1045		1.2			76						23.00					
13121	13 08 73	1115		1.7			76						22.00					
13155	27 08 73	1125		1.1			77						27.00					
13191	17 09 73	1130		6.4									30.00					

LOCATION CODE - 16-0184-039-02

MILEAGE - 154.2

NO.	DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.						UNIT											
12779	08	01	73	1240										790	410						
12816	29	01	73	1300										290	5						
12885	12	03	73	1125										170	35						
12917	02	04	73	1145										230	40						
12971	23	04	73	1045										270	15						
13001	14	05	73	1340										280	5						
13053	25	06	73	1225										250	10						
13110	07	08	73	1250										80	10						
13128	27	08	73	1100										180	0						
13203	17	09	73	1310										140	0						
13227	15	10	73	1135										260	0						
13276	29	10	73	1135										250	0						
13289	19	11	73	1145										320	0						
13348	10	12	73	1155										280	0						

LOCATION CODE - 16-0184-040-02

MILEAGE - 117.7

ARR. NUMB.	SAMPLING DATE			TIME 2400	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJEL	AS N	AS N		25C.	RIDE
												MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12775	08	01	73	0935		1	1	4	1.0		0.8	0.067	0.004	0.01	0.45	0.004	0.980	-79	560	21
12811	29	01	73	0925		12	4	12	1.0	3.0	1.0	0.020	0.008	0.01	0.005	1.2	3.	618	41	
12822	19	02	73	0920		12	1	8	0.0	2.0	1.0	0.009	0.004	0.01	0.31	0.006	0.990	.70	515	13
12880	12	03	73	0905		152	16	44	1.0	2.8	1.6	0.067	0.018	0.13	0.76	0.018	0.720	8.30	317	14
12912	02	04	73	0915	3	80	8	12	6.0	5.0	2.0	0.018	0.006	0.01	0.40	0.003	0.720	1.00	500	36
12966	23	04	73	0825		36	12	4	13.5	9.4	0.8	0.034	0.002	0.02	0.49	0.006	0.450	4.20	520	13
12997	14	05	73	0950		2000	8	4	9.5	9.6	0.4	0.013	0.002	0.02	0.52	0.004	0.190	1.40	410	10
13048	25	06	73	0925		4400	52	44	20.0	7.0	1.4	0.031	0.005	0.09	0.57	0.010	0.250	2.00	480	2
13105	07	08	73	0925		4900	36	12	22.0		1.2	0.038	0.007	0.06	0.65	0.007	1.500	1.40	465	10
13124	27	08	73	0905		2400	168	252	22.0		1.4	0.039	0.001L	0.01	0.58	0.004	0.080	2.30	480	10
13199	17	09	73	1000		156	1	12	13.5		1.0	0.028	0.010	0.02	0.51	0.003	0.050	1.30	470	10
13222	15	10	73	0910		252	1	8	13.0	5.6	1.2	0.024	0.006	0.02	0.37	0.007	0.420	1.40	520	10
13271	29	10	73	0910		36	4	12	7.0	4.4	1.2	0.016	0.006	0.03	0.34	0.005	0.250	1.10	520	11
13284	19	11	73	0915		84	16	100	2.0	2.8	1.2	0.012	0.005	0.01	0.42	0.005	0.320	.94	473	12
13343	10	12	73	0930					1.0	12.0	10.0	0.014	0.006	0.05	0.41	0.090	0.170	.55	500	15

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RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-041-02

STREAM - GRAND RIVER
LOCATION - OLD HWY 8, FREEPORT

MILEAGE - 101.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12751	08	01	73	0905	304	28	8	0.0	11.4	1.2	0.086	0.056	0.06	0.80	0.030	3.400	2.3	600
12797	29	01	73	0935	296	44	12	0.0	10.6	2.5	0.11	0.072	0.18	0.78	0.028	3.5	4.5	514
12843	19	02	73	0905	28	4	1	0.0	5.2	1.4	0.088	0.066	0.23	0.83	0.012	1.700	1.10	519
12856	12	03	73	0915	6600	268	260	4.0	10.6	5.0	1.000	0.100	0.30	4.10	0.046	2.500	170.00	303
12890	02	04	73	0910	1040	280	520	6.5	8.8	4.5	0.160	0.058	0.15	0.92	0.029	2.200	37.00	374
12950	23	04	73	0830	552	48	8	11.5	8.2	1.2	0.086	0.034	0.03	0.70	0.067	2.000	3.40	490
13032	25	06	73	0925	2000	36	28	20.0	6.8	2.0	0.120	0.037	0.11	1.60	0.031	0.760	7.60	456
13090	07	08	73	0900	2300	56	1	23.0		1.4	0.110	0.055	0.02	0.76	0.020	0.740	3.70	465
13148	27	08	73	0915	1100	24	8	23.5		1.8	0.120	0.028	0.02	0.85	0.015	0.390	7.20	435
13184	17	09	73	0920	220	28	8	24.0		1.2	0.140	0.018	0.03	0.87	0.017	0.380	3.90	430
13234	15	10	73	0910	532	8	1	12.0	4.0	1.8	0.120	0.041	0.01	0.82	0.037	0.100	4.20	470
13257	29	10	73	0910	600G	336	208	8.0	9.2	2.5	0.170	0.092	0.01	1.00	0.025	0.930	4.80	478
13296	19	11	73	0850	3100	472	248	4.0	9.6	3.0	0.110	0.061	0.12	0.75	0.083	5.000	7.30	620
13329	10	12	73	0935	180	60	12	1.0	11.4	1.2	0.080	0.040	0.08	0.80	0.051	1.900	8.50	550

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
BY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12751	08	01	73	0905										360	5						
12797	29	01	73	0935										330	10						
12843	19	02	73	0905										290	5						
12856	12	03	73	0915										730	560						
12890	02	04	73	0910										270	50						
12950	23	04	73	0830										330	15						
13032	25	06	73	0925										390	20						
13090	07	08	73	0900										300	15						
13148	27	08	73	0915										370	15						
13184	17	09	73	0920										340	0						
13234	15	10	73	0910										350	0						
13257	29	10	73	0910										280	5						
13296	19	11	73	0850										400	0						
13329	10	12	73	0935										350	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-042-02

STREAM - GRAND RIVER
LOCATION - PILKINGTON - WOOLWICH TWP. LINE

MILEAGE - 127.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12777	08	01	73	1035	670	8	1	1.0	0.6	0.230	0.014	0.03	0.80	0.016	1.500	1.9	495	11
12813	29	01	73	1055	120	4	16	0.0	5.0	1.4	0.042	0.014	0.04	0.79	0.013	1.9	2.5	472
12824	19	02	73	1015	890	120	10L	0.0	2.2	3.0	0.136	0.008	0.01	1.10	0.012	0.950	3.70	430
12882	12	03	73	0950	196	20	12	3.0	2.0	1.8	0.140	0.031	0.24	1.20	0.020	1.600	18.00	373
12914	02	04	73	1005	504	196	88	4.0	7.6	3.0	0.089	0.031	0.09	0.78	0.014	1.200	10.00	333
12968	23	04	73	0910	488	244	16	13.0	8.8	1.6	0.050	0.018	0.03	0.73	0.016	1.300	2.80	438
12999	14	05	73	1055	308	32	4	9.5	10.0	1.4	0.036	0.005	0.02	0.66	0.010	0.730	.50	380
13050	25	06	73	1010	1600	208	72	16.5	9.2	1.6	0.048	0.008	0.07	0.75	0.016	0.490	2.50	410
13107	07	08	73	1005	568	180	8	21.0		1.6	0.067	0.014	0.05	0.79	0.008	1.900	2.90	395
13126	27	08	73	0955	820	72	52	22.0		1.4	0.078	0.004	0.01	0.91	0.009	0.260	3.20	360
13201	17	09	73	1045	304	52	12	14.0		3.5	0.085	0.007	0.05	1.30	0.004	0.200	4.40	340
13224	15	10	73	1000	2300	180	88	11.0	6.4	8.2	0.150	0.002	0.01	1.30	0.009	0.300	14.00	360
13273	29	10	73	1000	924	208	32	7.0	7.0	3.5	0.110	0.003	0.01	1.30	0.010	0.500	6.20	370
13286	19	11	73	1000	600G	224	100	3.0	4.8	2.5	0.050	0.010	0.04	0.74	0.025	1.700	5.30	500
13345	10	12	73	1015	50	28	8	1.0	1.6	1.0	0.027	0.010	0.05	0.65	0.006	0.040	3.00	470

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
BY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12777	08	01	73	1035										360	10						
12813	29	01	73	1055										320	10						
12824	19	02	73	1015										300	25						
12882	12	03	73	0950										270	35						
12914	02	04	73	1005										245	15						
12968	23	04	73	0910										290	15						
12999	14	05	73	1055										220	5						
13050	25	06	73	1010										270	10						
13107	07	08	73	1005										250	15						
13126	27	08	73	0955										290	5						
13201	17	09	73	1045										240	0						
13224	15	10	73	1000										300	50						
13273	29	10	73	1000										250	0						
13286	19	11	73	1000										330	0						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-043-02

STREAM - SPEED RIVER
LOCATION - AT WOODLAWN AVE.

MILEAGE - 111.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12776	08 01 73	1000		48	12	20	0.0		1.4	0.540	0.450	0.16	1.10	0.050	1.200	3.3	880	84
12812	29 01 73	1025		44	12	12	1.0	3.2	3.5	0.33	0.27	0.15	1.3	0.012	0.75	2.	898	107
12823	19 02 73	0950		84	16	4	0.0	2.2	1.4	0.400	0.310	0.20	1.00	0.014	1.200	2.10	850	88
12881	12 03 73	0925	3	284	24	48	2.0	3.4	3.5	0.210	0.062	0.12	1.20	0.029	5.000	7.40	309	21
12913	02 04 73	0940	3	669	324	76	7.5	8.0	2.5	0.068	0.036	0.02	0.65	0.010	1.200	2.50	444	21
12967	23 04 73	0845		1800	556	100	13.0	8.0	1.6	0.072	0.032	0.06	0.92	0.015	0.090	2.50	500	19
12998	14 05 73	1020					8.0	9.4	0.6	0.012	0.008	0.02	0.61	0.006	0.740	1.30	491	13
13049	25 06 73	1045		26000	352	32	18.0	8.8	2.5	0.089	0.028	0.09	0.83	0.069	0.830	2.10	530	2
13106	07 08 73	0940		6000	70	10L	23.0		1.0	0.040	0.007	0.05	0.71	0.010	2.100	1.20	450	16
13125	27 08 73	0930		1300	44	80	22.0		1.4	0.100	0.004	0.04	0.87	0.021	0.500	2.20	580	38
13200	17 09 73	0930		164	8	8	11.0		1.2	0.024	0.004	0.03	0.63	0.003	0.890	1.20	450	18
13223	15 10 73	0930		456	112	96	11.0	8.0	1.4	0.044	0.003	0.01	0.46	0.004	0.110	1.10	560	36
13272	29 10 73	0930		312	72	108	7.0	4.4	1.0	0.063	0.042	0.03	0.47	0.008	0.800	1.20	550	37
13285	19 11 73	0935		516	300	1	4.0	4.4	1.6	0.095	0.038	0.01	0.78	0.007	0.670	5.50	580	31
13344	10 12 73	0950					2.0	2.6	1.0	0.021	0.002	0.16	0.53	0.003	0.010L	.80	630	39

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
12776	08 01 73	1000												510	0						
12812	29 01 73	1025												560	50						
12823	19 02 73	0950												510	5						
12881	12 03 73	0925												220	50						
12913	02 04 73	0940												300	5						
12967	23 04 73	0845												340	15						
12998	14 05 73	1020												270	5						
13049	25 06 73	1045												330	15						
13106	07 08 73	0940												280	10						
13125	27 08 73	0930												430	5						
13200	17 09 73	0930												280	0						
13223	15 10 73	0930												400	0						
13272	29 10 73	0930												340	0						
13285	19 11 73	0935												400	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-041-02

STREAM - FAIRCHILD CR.
LOCATION - 1ST CONC. DNSTR. ST. GEORGE

MILEAGE - 66.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12764	08 01 73	0915	4	820	40	80	0.0	9.0	1.4	0.061	0.020	0.06	0.59	0.012	2.000	6.3	680	20
12786	29 01 73	0945	4	4600	460	120	0.0	10.8	2.0	0.060	0.030	0.11	0.58	0.014	2.0	7.1	628	18
12831	19 02 73	0840		1900	420	48	0.0	8.0	2.0	0.080	0.024	0.12	0.60	0.020	1.700	13.00	705	21
12869	12 03 73	0915	3	1210	210	340	2.0	8.4	3.5	0.280	0.070	0.20	1.60	0.037	1.800	55.00	386	15
12901	02 04 73	0915	3	1700	516	312	8.0	8.2	4.5	0.170	0.051	0.09	0.90	0.024	1.200	51.00	408	11
12938	23 04 73	0805		1300	604	116	12.5	6.8	2.5	0.069	0.019	0.03	0.67	0.018	1.000	16.00	560	15
13021	25 06 73	0900		4000	112	20	17.5	6.2	2.0	0.160	0.067	0.14	0.63	0.054	1.000	7.40	600	14
13078	07 08 73	0900		448	188	28	21.0		3.0	0.140	0.066	0.02	0.94	0.110	1.100	20.00	570	14
13136	27 08 73	0910		4400	232	136	21.5		1.2	0.130	0.072	0.05	0.61	0.061	1.200	5.10	560	14
13173	17 09 73	0930		2900	96	1	12.0	8.4	0.8	0.160	0.082	0.06	0.51	0.041	1.600	7.40	560	12
13211	15 10 73	0930		2900	168	212	12.0	4.8	1.4	0.099	0.052	0.02	0.51	0.018	0.690	6.60	610	16
13247	29 10 73	0915		600G	684	600G	8.0	8.2	0.8	0.290	0.200	0.05	1.10	0.036	1.300	4.20	610	15
13309	19 11 73	0855		1330	570		5.0	10.0	2.0	0.076	0.022	0.01	0.64	0.017	1.800	7.80	690	20
13319	10 12 73	0905		2000	100	100	2.0	9.2	0.4	0.044	0.022	0.02	0.48	0.014	1.700	5.70	680	22

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
12764	08 01 73	0915												460	20						
12786	29 01 73	0945												420	10						
12831	19 02 73	0840												420	25						
12869	12 03 73	0915												340	110						
12901	02 04 73	0915												340	80						
12938	23 04 73	0805												420	35						
13021	25 06 73	0900												440	20						
13078	07 08 73	0900												460	130						
13136	27 08 73	0910												420	10						
13173	17 09 73	0930												420	5						
13211	15 10 73	0930												450	10						
13247	29 10 73	0915												400	0						
13309	19 11 73	0855												470	0						
13319	10 12 73	0905												470	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-045-02

STREAM - NITH RIVER

MILEAGE - 143.5

LOCATION - 1ST CONC. DNSTR. OF WELLESLEY

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12847	19	02	73	1105	4100	140	20	0.0	2.4	2.0	0.070	0.038	0.13	0.65	0.018	2.500	3.40	605
12860	12	03	73	1106	2100	530	1210	5.0	8.4	3.0	0.540	0.130	0.26	2.20	0.050	2.600	130.00	294
12894	02	04	73	1055	1430	670	390	7.5	6.8	3.5	0.170	0.065	0.14	1.10	0.026	2.600	26.00	430
12975	23	04	73	1300	1200	324	40	15.0	10.2	1.8	0.059	0.011	0.07	0.82	0.032	1.400	16.00	480
13006	14	05	73	1620	176	88	1	10.5	10.8	1.8	0.050	0.020	0.01	0.64	0.017	3.200	7.20	490
13057	25	06	73	1430	2600	56	44	26.0	7.2	1.8	0.087	0.011	0.12	0.75	0.017	3.320	5.40	450
13114	07	08	73	1550	516	332	204	25.0		1.6	0.040	0.020	0.04	0.96	0.100	3.100	8.50	455
13133	27	08	73	1420	2600	288	108	25.0		1.4	0.038	0.004	0.09	0.71	0.021	0.400	3.70	455
13238	15	10	73	1100	160	56	164	13.0	7.2	1.4	0.037	0.002	0.07	0.43	0.013	0.590	6.80	449
13261	29	10	73	1055	268	52	16	8.0	8.0	1.8	0.028	0.003	0.03	0.46	0.014	0.890	4.30	485
13300	19	11	73	1030	5600	248	280	3.5	10.6	2.5	0.140	0.077	0.11	1.00	0.052	9.700	19.00	560
13333	10	12	73	1125	320	132	204	1.0	4.4	0.4	0.060	0.039	0.06	0.60	0.026	6.300	6.10	560

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12847	19	02	73	1105										350	15						
12860	12	03	73	1106										440	205						
12894	02	04	73	1055										310	60						
12975	23	04	73	1300										340	15						
13006	14	05	73	1620										310	10						
13057	25	06	73	1430										330	30						
13114	07	08	73	1550										290	15						
13133	27	08	73	1420										350	5						
13238	15	10	73	1100										320	0						
13261	29	10	73	1055										300	0						
13300	19	11	73	1030										350	5						
13333	10	12	73	1125										400	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-046-02

STREAM - SPEED RIVER

MILEAGE - 93.4

LOCATION - 200 YDS UPSTR. FR CONF. GRAND R.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12762	08	01	73	1430	460	8	1	0.0	9.2	2.5	0.190	0.140	0.55	1.20	0.028	2.000	2.2	660
12808	29	01	73	1445	36	4	1	0.0	10.8	3.0	0.15	0.11	0.44	1.1	0.028	2.0	3.5	559
12854	19	02	73	1420	220	44	12	1.0	9.0	3.5	0.280	0.240	0.90	1.50	0.042	1.900	1.10	700
12867	12	03	73	1445	6600	192	152	4.0	9.4	4.0	0.260	0.064	0.17	1.60	0.040	1.500	22.00	341
12922	02	04	73	1335	420	84	8	8.0	8.6	4.0	0.130	0.047	0.13	0.84	0.030	1.300	5.00	464
12976	23	04	73	1340	530	70	10L	19.0	11.6	17.0	0.790	0.054	0.10	4.00	0.130	1.600	27.00	560
13007	14	05	73	1700	7300	60	40	11.0	10.0	2.0	0.130	0.094	0.19	0.81	0.100	1.100	1.50	550
13058	25	06	73	1530	3700	16	1	25.0	17.8	3.0	0.380	0.240	0.09	0.70	0.110	1.200	2.30	630
13115	07	08	73	1630	540	244	64	26.0		4.5	0.440	0.280	0.11	1.40	0.100	1.200	4.90	590
13134	27	08	73	1510	4400	700	480	26.0		3.5	0.460	0.280	0.11	1.10	0.097	1.100	2.80	790
13245	15	10	73	1410	7100	512	600G	14.0	7.2	2.5	0.600	0.450	0.07	0.72	0.150	3.000	3.20	800
13268	29	10	73	1345	548	232	268	8.5	6.6	4.5	0.580	0.400	0.49	1.10	0.010	3.400	3.10	730
13307	19	11	73	1330	6400	504	160	4.0	10.6	3.0	0.230	0.140	0.38	0.90	0.065	1.400	2.80	600
13340	10	12	73	1435	1020	50	410	1.0	10.0	1.6	0.190	0.170	0.47	0.94	0.130	1.600	2.30	640

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12762	08	01	73	1430										410	5						
12808	29	01	73	1445										400	20						
12854	19	02	73	1420										430	5						
12867	12	03	73	1445										260	50						
12922	02	04	73	1335										280	45						
12976	23	04	73	1340										900	500						
13007	14	05	73	1700										340	5						
13058	25	06	73	1530										440	15						
13115	07	08	73	1630										380	30						
13134	27	08	73	1510										620	10						
13245	15	10	73	1410										500	0						
13268	29	10	73	1345										460	5						
13307	19	11	73	1330										400	0						
13340	10	12	73	1435										400	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-047-02

STREAM - NITH RIVER
LOCATION - 1ST CONC. S. HWY 97 E. OF CO. RD 3

MILEAGE - 107.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	YY MM YYR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML C.	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
12926	09 04 73	0825		348	28	16	5.0	7.2	1.2	0.081	0.050	0.04	0.64	0.025	2.500	15.00	550	14
12932	16 04 73	0820	8	330	70	10L	9.0	10.0	1.4	0.053	0.017	0.02	0.53	0.016	2.400	20.00	560	15
12959	23 04 73	1235		116	12	1	13.0	10.0	2.5	0.058	0.005	0.05	0.71	0.026	1.700	6.60	550	15
12978	30 04 73	0905		152	8	8	10.0	2.8	2.0	0.041	0.002	0.01	0.67	0.016	0.720	7.20	560	16
12984	07 05 73	0830	6				11.0	7.6	1.4	0.087	0.023	0.01	0.81	0.027	3.200	10.00	540	14
12990	14 05 73	0825					8.0	13.2	1.6	0.091	0.033	0.01	0.95	0.030	3.000	24.00	483	12
13009	10 06 73	0920					24.0	7.2	1.8	0.026	0.005	0.01	0.67	0.029	0.820	1.70	542	15
13015	18 06 73	0935	8				16.0	6.8	1.4	0.023	0.003	0.01	0.53	0.020	1.000	2.30	610	15
13041	25 06 73	1300		108	20	8	23.0	10.6	2.0	0.030	0.003	0.08	0.60	0.016	1.100	3.10	600	15
13060	02 07 73	0920					24.0	6.6	1.0	0.046	0.012	0.09	0.81	0.018	0.680	3.20	550	12
13066	09 07 73	0945		84	40	1	24.0	6.2	1.4	0.057	0.006	0.09	0.81	0.046	1.400	6.30	600	18
13072	23 07 73	0920		264	68	4	21.0	7.2	0.8	0.020	0.002	0.03	0.69	0.019	0.900	5.30	620	15
13117	13 08 73	1005					21.0		1.2	0.054		0.01	0.58	0.110	1.500	5.60	560	16
13157	27 08 73	1210		384	96	28	23.5		1.0	0.039	0.004	0.03	0.52	0.016	1.100	4.50	600	17
13193	17 09 73	1215					30.0		1.8	0.024	0.001	0.01	0.39	0.008	1.500	1.30	560	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	YY MM YYR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
12926	09 04 73	0825		2	215	288	1.00		8.1	20				380	25	55	2.8	7.0			
12932	16 04 73	0820		1	218	312	1.80		8.2	20				480	80	81	2.0	7.0			
12959	23 04 73	1235			207	304	0.35		8.4	20				380	15	84	2.0	8.0			
12978	30 04 73	0905		2	213	286	0.45		8.2	15				370	10	57	2.1	7.0			
12984	07 05 73	0830		2	207	278	0.75		8.1	40				410	20						
12990	14 05 73	0825		3	202	258	1.60		8.2	15				350	40	40	2.4	6.0			
13009	10 06 73	0920		2	208	296	0.25		8.0	20				400	5	82	2.5	8.0			
13015	18 06 73	0935		2	218	320	0.20		8.3	20				520	5	100	2.0	8.0			
13041	25 06 73	1300			200	308	0.30		8.4	10				450	15	100	2.1	8.0			
13060	02 07 73	0920		5	201	280	0.95		7.9	10				430	10	80	1.8	7.0			
13066	09 07 73	0945		6	189	296	0.50		7.9	15				460	15	95	2.7	9.0			
13072	23 07 73	0920		4	185	310	0.45		7.9	15				470	10	130	2.5	9.0			
13117	13 08 73	1005		5	179	276	0.35		7.8	5				410	10	92	4.8	8.0			
13157	27 08 73	1210		4	178	304	0.30		8.1	10				520	5	100	3.0	9.0			
13193	17 09 73	1215			170	300	0.15		8.3	5				380	0	110	2.4	8.0			

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	YY MM YYR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
12926	09 04 73	0825				81						21.00					
12932	16 04 73	0820				90						11.00					
12959	23 04 73	1235				83						11.00					
12978	30 04 73	0905				79						21.00					
12990	14 05 73	0825				74						18.00					
13009	10 06 73	0920				77						22.00					
13015	18 06 73	0935				84						27.00					
13041	25 06 73	1300				80						26.00					
13060	02 07 73	0920				74						25.00					
13066	09 07 73	0945				75						25.00					
13072	23 07 73	0920				80						27.00					
13117	13 08 73	1005				77						20.00					
13157	27 08 73	1210				77						27.00					
13193	17 09 73	1215										30.00					

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-048-02

STREAM - NITH RIVER
LOCATION - 2ND CONC.N. OF 401 N W OF AYR

MILEAGE - 103.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SUL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12925	09	04	73	0805														
12931	16	04	73	0800														
12958	23	04	73	1210	8													
12977	30	04	73	0850														
12983	07	05	73	0815														
12989	14	05	73	0805	6													
13008	10	06	73	0855														
13014	18	06	73	0915	8													
13040	25	06	73	1240														
13059	02	07	73	0905														
13065	09	07	73	0925														
13071	23	07	73	0910														
13116	13	08	73	0945														
13156	27	08	73	1145														
13192	17	09	73	1155														

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
12925	09	04	73	0805	3	216	292	0.80	8.2	20				400	25	57	2.6	7.0			
12931	16	04	73	0800		220	324	0.55	8.3	15				400	10	100	2.1	8.0			
12958	23	04	73	1210		208	312	0.40	8.4	15				400	15	89	1.8	8.0			
12977	30	04	73	0850	2	211	292	0.50	7.1	15				360	10	59	2.3	8.0			
12983	07	05	73	0815	3	209	278	0.75	8.1	40				420	20						
12989	14	05	73	0805	2	210	264	1.40	8.2	10				370	40	43	2.4	6.0			
13008	10	06	73	0855	4	206	292	0.35	7.9	20				400	10	88	2.6	9.0			
13014	18	06	73	0915	1	214	320	0.40	8.4	20				520	5	100	1.9	8.0			
13040	25	06	73	1240		198	308	0.50	8.4	10				430	15	100	2.2	8.0			
13059	02	07	73	0905	6	205	292	1.70	7.9	10				470	20	83	1.8	8.0			
13065	09	07	73	0925	5	190	296	1.30	7.9	20				460	15	96	2.4	8.0			
13071	23	07	73	0910	5	194	318	0.55	7.8	15				490	20	130	2.5	9.0			
13116	13	08	73	0945	7	181	280	0.45	7.9	5				450	40	98	4.3	0.8			
13156	27	08	73	1145	4	188	312	0.45	8.2	15				560	10	120	2.7	9.0			
13192	17	09	73	1155		176	308	0.10	8.3	5				440	0	110	2.3	9.0			

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
12925	09	04	73	0805													
12931	16	04	73	0800													
12958	23	04	73	1210													
12977	30	04	73	0850													
12989	14	05	73	0805													
13008	10	06	73	0855													
13014	18	06	73	0915													
13040	25	06	73	1240													
13059	02	07	73	0905													
13065	09	07	73	0925													
13071	23	07	73	0910													
13116	13	08	73	0945													
13156	27	08	73	1145													
13192	17	09	73	1155													

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-049-02

STREAM - BLACK RIVER
LOCATION - 1ST CONC. N. OF HWY 401

MILEAGE - 110.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	YY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	AS N		25C.	RIDE
12927	09	04	73	0840	36	4	1	6.0	5.2	0.6	0.017	0.007	0.01	0.55	0.002	0.040	.50	520
12933	16	04	73	0840	3400	1	1	9.5	5.8	0.8	0.016	0.005	0.01	0.59	0.005	0.090	.80	550
12946	23	04	73	1310	28	8	4	16.0	4.0	1.4	0.062	0.022	0.04	0.88	0.007	1.700	1.40	590
12979	30	04	73	0920	28	8	4	11.0	2.2	1.4	0.036	0.012	0.03	0.72	0.008	0.030	1.00	580
12985	07	05	73	0855				11.5	4.8	1.8	0.056	0.014	0.01	0.83	0.007	0.080	.60	570
12991	14	05	73	0850				7.8	8.5	1.0	0.047	0.015	0.04	1.00	0.005	0.020	.60	555
13010	10	06	73	0940				23.0	1.2	2.0	0.150	0.110	0.10	1.20	0.016	0.030	.72	621
13016	18	06	73	0950				16.0	1.4	1.2	0.110	0.069	0.24	1.20	0.016	0.100	1.30	690
13029	25	06	73	1420				20.0	2.2	1.8	0.180	0.120	0.54	1.30	0.022	0.320	1.20	710
13061	02	07	73	0955				23.0	0.8	2.0	0.150	0.120	0.31	1.20	0.012	0.020	.56	710
13067	09	07	73	1005	80	12	4	23.0	0.8	3.0	0.250	0.140	0.29	1.60	0.006	0.010	1.60	700
13073	23	07	73	0940	480	108	136	19.0	1.0	0.4	0.400	0.300	1.40	0.40	0.016	0.010L	1.00	770
13118	13	08	73	1020				20.0		5.0	0.350	0.004	1.20	2.30	0.009	0.010L	4.20	760
13145	27	08	73	1520	2800	344	520	25.0		3.0	0.290	0.190	0.96	2.00	0.012	0.040	2.10	820
13181	17	09	73	1545				12.0	3.0	2.0	0.140	0.068	0.55	1.10	0.040	1.600	1.60	680

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
	YY	MO	YR	2400 CFS	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	UM MG/L	MG/L	MG/L	MG/L
12927	09	04	73	0840	11	183	266	0.10	7.8	55				330	5	80	2.6	7.0			
12933	16	04	73	0840	8	203	308	0.10	7.8	40				320	5	89	2.1	8.0			
12946	23	04	73	1310	10	226	320	0.30	7.9	85				410	15	81	2.6	8.0			
12979	30	04	73	0920	8	216	302	0.25	8.2	70				380	5	78	1.6	8.0			
12985	07	05	73	0855	13	219	302	0.20	7.7	70				430	5						
12991	14	05	73	0850	10	224	304	0.20	7.8	65				380	5	56	1.1	8.0			
13010	10	06	73	0940	18	273	340	0.55	8.1	110				480	10	55	1.9	9.0			
13016	18	06	73	0950	14	272	380	0.60	8.0	90				580	5	90	1.6	9.0			
13029	25	06	73	1420	16	269	386	0.40	7.4	100				540	15	100	1.8	7.0			
13061	02	07	73	0955	20	268	376	0.70	7.8	100				570	0	100	1.6	8.0			
13067	09	07	73	1005	20	276	368	0.30	7.5	125				560	10	79	1.6	8.0			
13073	23	07	73	0940	26	285	396	0.35	7.4	125				620	5	120	2.6	9.0			
13118	13	08	73	1020	15	271	400	0.30		125				600	5	122					
13145	27	08	73	1520	24	254	432	0.35	7.5	70				710	5						
13181	17	09	73	1545	16	279	328	0.40	7.8	30				540	0	79	1.9	6.0			

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM- IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER- CURY	TOTAL NICKEL	TOTAL ZINC
	YY	MO	YR	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
12927	09	04	73	0840			78					17.00					
12933	16	04	73	0840			91					10.00					
12946	23	04	73	1310			94					15.00					
12979	30	04	73	0920			89					19.00					
12991	14	05	73	0850			90					19.00					
13010	10	06	73	0940			99					23.00					
13016	18	06	73	0950			108					26.00					
13029	25	06	73	1420			112					26.00					
13061	02	07	73	0955			110					24.00					
13067	09	07	73	1005			106					25.00					
13073	23	07	73	0940			114					28.00					
13118	13	08	73	1020			117					26.00					
13181	17	09	73	1545								23.00					

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-050-02

STREAM - WASHINGTON CR.
LOCATION - COUNTY RD. 3, S. OF WASHINGTON

MILEAGE - 109.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHQ	CHLO RIDE
12928	09 04 73	0855		292	12	4	3.0	9.8	0.6	0.021	0.010	0.01	0.45	0.015	5.300	3.30	620	14
12934	16 04 73	0855	8	800	12	4	7.5	9.4	1.8	0.013	0.002	0.02	0.46	0.018	5.900	2.20	600	14
12960	23 04 73	1300		184	80	8	14.0	10.0	1.0	0.028	0.004	0.02	0.50	0.028	4.600	3.30	610	13
12980	30 04 73	0935		312	68	12	9.0	6.4	1.4	0.017	0.002	0.01	0.29	0.024	3.900	2.20	650	13
12986	07 05 73	0910	8				9.5	9.4	0.8	0.025	0.003	0.01	0.41	0.024	3.500	2.00	630	13
12992	14 05 73	0905					8.0	14.0	0.6	0.019	0.002	0.01	0.65	0.019	5.200	1.30	610	12
13011	10 06 73	0950					19.0	8.4	1.2	0.030	0.005	0.06	0.47	0.057	4.900	3.20	580	11
13017	18 06 73	1010	8				14.0	5.8	1.0	0.027	0.002	0.03	0.38	0.047	6.100	3.30	590	11
13042	25 06 73	1320		516	164	60	20.0	10.0	3.0	0.026	0.002	0.18	0.30	0.040	5.600	5.10	580	11
13062	02 07 73	1015					21.0	8.0	1.0	0.040	0.014	0.12	0.48	0.050	5.700	5.10	620	11
13068	09 07 73	1030		488	420	20	20.0	8.8	0.6	0.048	0.012	0.08	0.45	0.046	5.700	8.00	600	19
13074	23 07 73	0955		4900	1100	164	17.0	9.0	0.6	0.016	0.005	0.04	0.27	0.032	5.500	1.30	580	10
13119	13 08 73	1035					17.0		0.4	0.023	0.008	0.02	0.36	0.071	5.800	1.50	620	13
13158	27 08 73	1225		2800	800	380	19.5		0.4	0.026	0.008	0.04	0.35	0.037	6.700	3.20	600	12
13194	17 09 73	1230					26.0		1.0	0.024	0.004	0.02	0.26	0.024	6.400	2.30	560	11

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM UM MG/L	SODIUM UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12928	09 04 73	0855		2	239	342	0.30		8.1	10				400	5	71	2.4	6.0			
12934	16 04 73	0855		3	235	340	0.20		8.1	5				400	5	73	1.7	8.0			
12960	23 04 73	1300			237	336	0.20		8.4	20				420	15	72	1.8	6.0			
12980	30 04 73	0935		3	245	344	0.10		7.8	15				420	5	88	1.4	5.0			
12986	07 05 73	0910		2	245	340	0.15		8.0	5				430	10						
12992	14 05 73	0905		4	252	342	0.15		8.2	15				420	5	59	1.3	5.0			
13011	10 06 73	0950		3	230	308	0.30		8.1	10				400	10	66	1.2	5.0			
13017	18 06 73	1010		3	225	322	0.40		8.5	10				490	10	65	1.0	5.0			
13042	25 06 73	1320		5	223	314	0.60		8.3	10				400	15	61	1.7	5.0			
13062	02 07 73	1015		5	233	318	0.75		8.0	10				420	20	63	1.2	5.0			
13068	09 07 73	1030		4	228	312	0.60		8.1	10				460	10	60	1.8	6.0			
13074	23 07 73	0955		2	221	304	0.25		8.1	5				400	5	57	1.4	5.0			
13119	13 08 73	1035		6	232	318	0.25		8.1	5				410	10	63	2.9	5.0			
13158	27 08 73	1225		4	223	316	0.25		8.1	5				470	10	56	1.5	4.0			
13194	17 09 73	1230			216	316	0.20		8.3	5				380	0	52	1.6	5.0			

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12928	09 04 73	0855				93						27.00					
12934	16 04 73	0855				94						13.00					
12960	23 04 73	1300				91						13.00					
12980	30 04 73	0935				97						25.00					
12992	14 05 73	0905				95						25.00					
13011	10 06 73	0950				87						25.00					
13017	18 06 73	1010				83						25.00					
13042	25 06 73	1320				85						28.00					
13062	02 07 73	1015				87						25.00					
13068	09 07 73	1030				86						24.00					
13074	23 07 73	0955				81						22.00					
13119	13 08 73	1035				83						25.00					
13158	27 08 73	1225				77						26.00					
13194	17 09 73	1230										30.00					
												29.00					

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-051-02

STREAM - CANAGAGIGUE CR
LOCATION - 1ST CONC. N. OF ELMIRA

MILEAGE - 129.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHQ	CHLO RIDE
13230	15 10 73	1245		3100	600	356	13.5	2.8	1.4	0.072	0.002	0.01	0.46	0.100	2.400	18.00	490	11
13279	29 10 73	1250		600G	600G	176	8.0	2.8	1.2	0.034	0.005	0.06	0.48	0.033	2.900	4.80	520	12
13292	19 11 73	1305		1300	352	332	4.0	2.6	2.5	0.120	0.061	0.12	0.88	0.045	6.500	8.70	590	27
13351	10 12 73	1315		180	30	52	9.0	2.2	1.0	0.040	0.039	0.05	0.46	0.038	9.000	5.60	610	22

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM UM MG/L	SODIUM UM MG/L	TOC MG/L	TC MG/L	COD MG/L
13230	15 10 73	1245												300	5						
13279	29 10 73	1250												345	0						
13292	19 11 73	1305		6	201	298	0.70		7.9	40				350	0						
13351	10 12 73	1315												360	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-052-02

STREAM - CANAGAGIGUE CR
LOCATION - AT COUNTY RD. 19, FLORADALE

MILEAGE - 131.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. RIDE UNHO	CHLO	
13229	15 10 73	1235	0.0	204	116	16	14.0	7.8	3.5	0.079	0.002	0.16	0.87	0.071	1.800	8.90	475	10
13278	29 10 73	1240	0.0	84	8	1	9.0	5.4	3.5	0.081	0.008	0.18	0.76	0.047	2.400	9.00	490	9
13291	19 11 73	1255	2.6	600G	688	600G	3.0	1.8	1.6	0.110	0.061	0.13	0.82	0.260	6.000	8.90	570	18
13350	10 12 73	1305	3.5	264	120	128	9.0	2.6	0.4	0.039	0.039	0.07	0.48	0.030	8.900	2.80	560	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
13229	15 10 73	1235	0.0											340	5						
13278	29 10 73	1240	0.0											305	0						
13291	19 11 73	1255	2.6											360	0						
13350	10 12 73	1305	3.5											340	5						

RIVER BASIN - DITCH

LOCATION CODE - 16-0191-001-10

STREAM - DITCH
LOCATION - AT LAKE ROAD, PORT COLBORNE

MILEAGE - .1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. RIDE UNHO	CHLO
4018	04 01 73	1235	6	270	20	10L	5.0	12.8	1.6								
4019	04 01 73	1312	6	20	10	30	3.8	14.1	2.5								
4037	15 02 73	0900	6	1	1	1	9.5	13.5	0.6								
4060	13 03 73	1425	609	1	1	1	11.0	9.0									
4079	11 04 73	1615		36	8	4			2.0								
4101	09 05 73	1405	69	36	1	12	19.0	3.5	1.4								
4122	07 06 73	1940	79	12	1	4	21.9	0.2									
4162	29 08 73	1155	68	1	1	1	33.5	6.0	0.4								
4182	27 09 73	1400	68	1	0	4	24.6	7.4	1.2								
4201	01 11 73	1300	86	210	10	1500G	14.0	8.1	8.0								
4221	29 11 73	1420	86	1	1	10L	13.7	10.4	1.8								

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
4018	04 01 73	1235					2.3		8.2		4			260	50				29		
4019	04 01 73	1312					2.3		8.4		4			680	50				200		
4037	15 02 73	0900					0.50		8.8		2			1650	20				152		
4060	13 03 73	1425					0.80		8.9		6			2270	45				800		
4079	11 04 73	1615					1.00		7.8		12			220	15				31		
4101	09 05 73	1405					0.71		8.8					3170	20				1400		
4122	07 06 73	1940					0.30		6.7					2380	5				1300		
4162	29 08 73	1155					0.80		8.7		4			1830	5				800		
4182	27 09 73	1400					0.40		8.6		2			2400	0				1000		
4201	01 11 73	1300					4.00		9.1		8			2200	70				930		
4221	29 11 73	1420					1.10		8.9		8			1000	20				400		

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4018	04 01 73	1235						0.03								0.06	
4019	04 01 73	1312						0.17								2.20	
4037	15 02 73	0900						0.20								22.00	
4060	13 03 73	1425						0.20								6.50	
4079	11 04 73	1615						0.05L								0.07L	
4101	09 05 73	1405						0.23								0.04L	
4122	07 06 73	1940						0.10								5.30	
4162	29 08 73	1155						0.13								5.00	
4182	27 09 73	1400						0.12								5.50	
4201	01 11 73	1300						0.49								6.40	
4221	29 11 73	1420						0.12								6.90	

RIVER BASIN - DITCH

LOCATION CODE - 16-0191-002-09

STREAM - DITCH
LOCATION - FARES ST. & LAKE RD., PT. COLBORNE

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE

4038	15	02	73	0910	6	20	1	8	3.5	5.1	3.0						
4059	13	03	73	1410	95				9.0	10.3							
4080	11	04	73	1600		1	1	1			7.0						
4100	09	05	73	1345	9	1200	16	8	17.0	10.0	2.0						
4121	07	06	73	1930	96	1	1	8	20.0	11.8	0.4						
4142	11	07	73	1540	6	3000	20	10	28.3	8.8	2.0						
4161	29	08	73	1140	68	92	4	20	30.0	7.0	1.6						
4181	27	09	73	1350	68	56	0	0	24.2	7.8	1.0						
4200	01	11	73	1250	690	2200	36	44	17.1	8.4	4.0						
4220	29	11	73	1405	690	180	16	1	15.0	10.6	1.4						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L

4038	15	02	73	0910				4.30	7.2	2				710	25	156					
4059	13	03	73	1410				0.75	7.9	4				210	20	24					
4080	11	04	73	1600				1.10	7.0					2520	50	1200					
4100	09	05	73	1345				0.71	7.6	15				265	10	30					
4121	07	06	73	1930				0.70	8.0	4				280	20	26					
4142	11	07	73	1540				1.60	7.5	16				220	20	26					
4161	29	08	73	1140				1.00	8.0	12				220	0	29					
4181	27	09	73	1350				1.20	7.9	4				230	0	28					
4200	01	11	73	1250				2.10	7.4	16				260	5	29					
4220	29	11	73	1405				1.30	7.6	8				160	10	27					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAD-M	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L

4038	15	02	73	0910				0.05									
4059	13	03	73	1410				0.05								1.40	
4080	11	04	73	1600				0.13								0.07L	
4100	09	05	73	1345				0.03L								6.10	
4121	07	06	73	1930				0.03L								0.04L	
4142	11	07	73	1540				0.04L								0.07L	
4161	29	08	73	1140				0.05L								0.07L	
4181	27	09	73	1350				0.05L								0.07L	
4200	01	11	73	1250				0.05L								0.08	
4220	29	11	73	1405				0.03L								0.04	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-002-02

STREAM - TRENT R.
LOCATION - DAM, TOWN OF CAMPBELLFORD

MILEAGE - 31.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	RIDE

2044	31	01	73	0945	6			0.2	15.5	3.0	0.065	0.046	0.05	0.50	0.006	0.21	235
2085	27	02	73	1155	4	16	1	1.0	10.6	1.0	0.020	0.004	0.65	0.40	0.004	0.200	227
2162	28	03	73	0930	6	60	16	4.7	12.9	2.0	0.026	0.002	0.01	0.40	0.005	0.210	211
2225	25	04	73	1250	6	8	1	12.0	10.5	0.8	2.000	0.002	0.01	0.49	0.004	0.080	195
2284	16	05	73	1300	6	84	1	12.9	9.3	1.2	0.024	0.002	0.01	0.42	0.001	0.010	214
2338	20	06	73	1200	6	44	1	22.8	8.4	2.0	0.029	0.042	0.06	0.63	0.006	0.010L	219
2402	18	07	73	1540	6	148	1	24.8	8.6	3.0	0.041	0.002	0.01	0.49	0.001	0.010L	203
2457	15	08	73	1710	6	96	1	24.8	8.0	2.5	0.030	0.004	0.06	0.74	0.003	0.020	215
2510	12	09	73	1530	6			20.9	8.6	0.8	0.073	0.020	0.01	0.60	0.140	0.380	210
2572	03	10	73	1305	6	216	1	17.0	7.9	2.5	0.050	0.004	0.06	1.10	0.004	0.030	190
2608	13	11	73	1125	6	84	1	6.0	11.8	2.0	0.040	0.002	0.01	0.59	0.004	0.010L	215

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L

2044	31	01	73	0945		2	99	116	0.10	0.05	7.9	20	2	0.1	3.60	150	5	12	1.0	3.0	30
2085	27	02	73	1155		6	95	122	0.10	0.05	7.8	20	2	0.1	3.60		13	1.4	3.0	30	
2162	28	03	73	0930		2	87	102	0.20	0.10	7.9	20	4	0.1	3.40	150	15	13	1.4	3.0	30
2225	25	04	73	1250		1	82	98	0.15	0.05	7.1	20		0.1	0.30	160	20	18	1.1	2.0	20
2284	16	05	73	1300		1	9	106	0.40		8.4	15	2	0.1	0.80	150	30	12	1.0	3.0	35
2338	20	06	73	1200		1	94	104	0.15		7.7	15	2	0.1	2.00	210	5	12	1.2	4.0	20
2402	18	07	73	1540		1	88	102	0.10	0.05	8.4	15	4	0.1	4.60	130	0	13	1.0	3.0	30
2457	15	08	73	1710		2	93	102	0.10		7.8	10	6	0.1	6.90	180	10	12	2.4	3.0	30
2510	12	09	73	1530		4	88	101	0.40		7.7	5	4	0.1	2.70	120	0	11	1.6	4.0	20
2572	03	10	73	1305			85	100	0.10		8.3	15	2	0.1	1.40	140	0	12	1.8	4.0	40
2608	13	11	73	1125		1	91	105	0.10		7.9	10	2	0.2	0.90	160	0	14	1.8	4.0	40

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAD-M	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L

2044	31	01	73	0945				0.02									
2085	27	02	73	1155				0.04								0.07L	0.010L
2162	28	03	73	0930				0.00								0.07L	0.190
2225	25	04	73	1250				0.02								0.07L	0.010
2284	16	05	73	1300				0.06								0.05	0.050L
2338	20	06	73	1200				0.05								0.07	0.040
2402	18	07	73	1540				0.03									
2457	15	08	73	1710				0.44								0.07L	0.050L
2510	12	09	73	1530				0.13								0.07L	0.050L
2572	03	10	73	1305													
2608	13	11	73	1125				0.04								0.07L	0.090

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-003-02

STREAM - CROWE R.
LOCATION - HWY 7, MARMORA

MILEAGE - 47.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
2045	31 01 73	1040	6	1310.0			0.2	13.9	1.8	0.043	0.026	0.03	0.41	0.004	0.11	1.1	180	4
2101	28 02 73	1335	6	780.0			0.5	10.7	1.4	0.015	0.006	0.03	0.36	0.003	0.120	.85	175	
2155	27 03 73	1140	6	3680.0	1	1			1.4	0.018	0.007	0.03	0.30	0.002	0.140	1.00	155	3
2220	25 04 73	1050	6	1640.0	1	1	10.5	11.0	0.8	0.012	0.002	0.01	0.30	0.004	0.080	1.60	150	4
2282	16 05 73	1200	6	1470.0	48	4	13.2	8.9	0.6	0.008	0.004	0.01	0.26	0.002	0.030	.50	155	4
2334	20 06 73	1015	6	214.0	332	1	21.2	7.9	3.5	0.015	0.0011	0.09	0.38	0.005	0.010	.80	166	3
2400	18 07 73	1445	69	165.0	1	1	24.9	7.4	1.4	0.014	0.004	0.01	0.32	0.002	0.010L	7.20	163	3
2456	15 08 73	1600	698	97.8	244	8	24.8	7.8	1.0	0.013	0.010	0.01	0.35	0.002	0.010L	.92	160	3
2512	12 09 73	1432	68	92.0			20.0	7.9	0.4	0.140	0.009	0.02	0.28	0.012	0.020	.94	170	4
2570	03 10 73	1215	86	74.3	312	8	16.2	8.8	1.0	0.049	0.002	0.05	0.55	0.002	0.010L	.77	142	5
2610	13 11 73	1200	86	592.0	56	1	7.5	14.4	1.6	0.014	0.009	0.01	0.33	0.002	0.010L	1.20	164	7
2675	04 12 73	1345	6	883.0	4	1	5.0	10.8	0.2	0.007	0.002	0.01	0.28	0.002	0.010	1.30	175	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
2045	31 01 73	1040	1310.0	4	76	90	0.35	0.15	7.7	30	2	0.4	4.00	120	10	12	1.1	2.0			30
2101	28 02 73	1335	780.0	4	75	88	0.20	0.15	7.7	30	2	0.1	5.20			8	1.3	2.0			30
2155	27 03 73	1140	3680.0	6	63	74	0.30	0.15	7.7	30	20	0.2	3.00	130	0	14	1.5	2.0			30
2220	25 04 73	1050	1640.0	1	59	74	0.15	0.05	8.2	30		0.1	3.10	120	0	12	1.5	2.0			15
2282	16 05 73	1200	1470.0	2	66	74	0.10	0.05	8.2	20	2	0.1	2.60	90	5	12	1.0	2.0			15
2334	20 06 73	1015	214.0	1	73	82	0.15		7.5	15	4	0.1	2.10	160	5	11	1.0	2.0			20
2400	18 07 73	1445	165.0	1	67	80	0.10	0.05	8.4	15	4	0.1	3.20	100	0	12	1.0	2.0			20
2456	15 08 73	1600	97.8	2	66	76	0.10		7.9	10	8	0.1	3.20	120	5	12	2.3	1.0			20
2512	12 09 73	1432	92.0	1	70	84	0.10		7.9	5	2	0.1	4.20	110	0	11	1.4	2.0			20
2570	03 10 73	1215	74.3	2	70	87	0.10		7.5	5	2	0.1	3.60	130	0	12	1.6	2.0			20
2610	13 11 73	1200	592.0	1	66	80	0.05		7.8	10	4	0.2	3.90	130	0	13	1.8	2.0			20
2675	04 12 73	1345	883.0	3	69	84	0.10		8.1	15	2	0.2	3.50	110	0	13	1.3	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
2045	31 01 73	1040	1310.0	0.04		30		0.05L				4.00	0.04L	0.04L		0.07L	0.010L
2101	28 02 73	1335	780.0	0.04		33		0.05L				1.00	0.05	0.04L		0.07L	0.010L
2155	27 03 73	1140	3680.0	0.37		26		0.05L				2.00	0.04	0.04L		0.07L	0.060
2220	25 04 73	1050	1640.0	0.11		26		0.03L				2.00	0.09			0.04L	0.050
2282	16 05 73	1200	1470.0	0.02		26		0.05L				2.00	0.04L			0.07L	0.010
2334	20 06 73	1015	214.0	0.06		29						2.00					
2400	18 07 73	1445	165.0	0.03		29		0.05L				2.00	0.05L			0.07L	0.050L
2456	15 08 73	1600	97.8	0.49		26		0.05L				2.00	0.04L			0.07L	0.050L
2512	12 09 73	1432	92.0	0.08		29		0.05L				3.00	0.04			0.07L	0.050L
2570	03 10 73	1215	74.3			26						5.00					
2610	13 11 73	1200	592.0	0.04		27		0.20				3.00	0.04L			0.07L	0.050
2675	04 12 73	1345	883.0	0.10		29		0.16				3.00	0.04L			0.07L	0.050L

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-006-02

STREAM - INDIAN R.
LOCATION - FIRST ROAD SOUTH OF KEENE

MILEAGE - 63.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
12075	15 03 73	1155	498	72	1	1	4.0	15.0	2.0	0.020	0.006	0.02	0.44	0.006	0.390	.82	333	7
12085	23 04 73	1220	68	144	8	4	14.0	10.0	1.4	0.048	0.014	0.10	0.69	0.006	0.050	4.50	345	6
12095	29 05 73	1320	98	528	288	16	18.0	9.0	2.5	0.034	0.007	0.02	0.63	0.003	0.030	3.40	365	6
12115	23 07 73	1335	58	176	1	12	25.0	9.0	0.6	0.037	0.004	0.02	0.41	0.002	0.010L	2.30	260	4
12125	30 08 73	1255	58				28.5	7.0	0.8	0.035	0.006	0.04	0.49	0.002	0.020	.65	245	5
12135	17 10 73	1245	86	316	40	24	10.5	11.0	0.6	0.018	0.003	0.01	0.43	0.003	0.010L	1.10	245	5
12146	21 11 73	1225	86	188	1	1	5.0	15.0	3.5	0.023	0.006	0.01	0.43	0.005	0.020	1.00	365	10
12156	18 12 73	1310	4	252	1	4	0.5	15.0	0.8	0.009	0.009	0.01	0.49	0.003	0.140	.74	475	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
12075	15 03 73	1155					0.05												9	9	
12085	23 04 73	1220					0.20												20	54	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-008-02

STREAM - OTONABEE R.
LOCATION - BENSFORTH BR.8 M.S.PETERBOROUGH

MILEAGE - 77.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
12055	16 01 73	1315	4	1100	336	20	0.1	12.0	1.6	0.030	0.008	0.07	0.60	0.005	0.09	1.3	200	7
12065	15 02 73	1320	4				0.5	14.0	2.5	0.026	0.010	0.09	0.69	0.004	0.160	1.00	214	6
12076	15 03 73	1230	368	632	132	36	5.0	16.0	0.8	0.032	0.006	0.06	0.50	0.006	0.290	3.10	233	9
12086	23 04 73	1305	68	1200	448	40	11.0	13.0	0.6	0.033	0.006	0.02	0.41	0.004	0.180	2.40	340	6
12096	29 05 73	1340	68	52	392	92	18.0	11.0	3.0	0.050	0.014	0.08	0.67	0.008	0.070	2.60	245	7
12116	23 07 73	1355	58	100	12	16	25.5	10.5	1.4	0.076	0.031	0.11	0.56	0.008	0.060	1.40	230	7
12126	30 08 73	1345	58				27.5	9.5	1.4	0.092	0.028	0.09	0.64	0.009	0.070	2.70	210	5
12136	17 10 73	1300	85	196	4	4	13.5	11.0	0.8	0.055	0.024	0.08	0.57	0.006	0.030	1.80	194	6
12147	21 11 73		86	600G	232	88	5.5	15.0	1.2	0.022	0.002	0.03	0.58	0.005	0.010	1.20	207	6
12157	18 12 73	1330	4	780	148	36	0.5	15.0	0.4	0.033	0.011	0.05	0.44	0.005	0.080	.91	213	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
12055	16 01 73	1315					0.10												9	33	
12065	15 02 73	1320					0.15												2	59	
12076	15 03 73	1230					0.25												10	10	
12086	23 04 73	1305					0.20												9	28	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-011-83

STREAM - OTCNABEE R.
LOCATION - HWY 7, PETERBOROUGH

MILEAGE - 88.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12058	16	01	73	1500	463													
12068	15	02	73	1440	468													
12079	15	03	73	1400	368													
12089	23	04	73	1420	68													
12099	29	05	73	1435	68													
12119	23	07	73	1505	68													
12129	30	08	73	1515	58													
12139	17	10	73	1400	86													
12150	21	11	73	1335	86													
12160	18	12	73	1445	68													

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-013-02

STREAM - OTCNABEE R.
LOCATION - ROAD TO NASSAU MILLS

MILEAGE - 93.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12050	16	01	73	0945	86													
12060	15	02	73	0950	86													
12070	15	03	73	0907	368													
12198	23	04	73	1000	68													
12196	29	05	73	1020	68													
12194	23	07	73	1000	68													
12193	30	08	73	1025	68													
12192	17	10	73	1035	86													
12191	21	11	73	0945	86													
12190	18	12	73	0935	86													

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-016-02

STREAM - STONEY L. OUT.
LOCATION - HWY 28, YOUNGS POINT

MILEAGE - 106.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2041	31	01	73	1415	6													
2103	28	02	73	1445	6													
2165	28	03	73	1055	6													
2231	25	04	73	1430	6													
2286	17	05	73	0940	6													
2332	20	06	73	0855	6													
2405	19	07	73	0940	6													
2461	16	08	73	1025	6													
2514	19	09	73	0930	6													
2575	04	10	73	1115	6													
2605	12	11	73	1445	6													
2677	05	12	73	1030	6													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
										UNIT											

2041	31	01	73	1415																	
2103	28	02	73	1445																	
2165	28	03	73	1055																	
2231	25	04	73	1430																	
2286	17	05	73	0940																	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-017-02

STREAM - LOVESICK L. OUT
LOCATION - HWY 28, BURLEIGH FALLS

MILEAGE - 115.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2040	31	01	73	1400	6													
2104	28	02	73	1500	6													
2166	28	03	73	1110	6													
2228	25	04	73	1345	6													
2287	17	05	73	1000	6													
2331	20	06	73	0833	6													
2406	19	07	73	1000	6													
2462	16	08	73	1045	6													
2515	19	09	73	0950	6													
2576	04	10	73	1235	6													
2604	12	11	73	1415	6													
2678	05	12	73	1050	6													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
										UNIT											

2040	31	01	73	1400																	
2104	28	02	73	1500																	
2166	28	03	73	1110																	
2228	25	04	73	1345																	
2287	17	05	73	1000																	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-018-02

STREAM - BUCKHORN L.OUT
LOCATION - HWY 507, BUCKHORN

MILEAGE - 122.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	YY	MM	YYR	HRS.	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		UMHO		
2043	31	01	73	1440	6			0.2	13.0	3.0	0.014	0.006	0.08	0.45	0.004	0.20	.89	207	5
2106	28	02	73	1540	6	16	1	0.6	9.1	1.4	0.017	0.002	0.07	0.41	0.003	0.180	.66	211	6
2168	28	03	73	1130	6	8	1	4.7	12.1	2.0	0.018	0.004	0.05	0.35	0.005	0.250	.96	200	6
2230	25	04	73	1415	6	1	1	11.8	10.8	2.0	0.025	0.002	0.01	0.45	0.004	0.060	1.50	210	6
2289	17	05	73	1050	6	1	1	11.0	10.4	1.8	0.032	0.001	0.01	0.49	0.002	0.010	1.40	209	5
2327	19	06	73	1405	6	28	1	21.3	9.1	1.2	0.016	0.001	0.04	0.42	0.004	0.010L	1.10	215	5
2408	19	07	73	1045	6	96	4	25.0	8.8	1.0	0.018	0.001	0.02	0.52	0.001	0.010	.70	195	5
2464	16	08	73	1130	6	204	1	24.9	8.6	1.2	0.013	0.001L	0.01	0.52	0.001	0.010L	2.30	185	5
2517	19	09	73	1025	6	156	4	20.0	8.3	0.4	0.017	0.004	0.02	0.49	0.002	0.010L	1.30	170	5
2578	04	10	73	1200	6	92	1	16.2	9.5	1.4	0.018	0.004	0.01	0.47	0.002	0.010L	1.10	180	7
2602	12	11	73	1145	6	28	1	5.2	12.8	1.4	0.040	0.014	0.01	0.47	0.005	0.010L	1.00	187	1
2681	05	12	73	1345	6	12	1	4.0	10.5	2.5	0.008	0.007	0.03	0.36	0.004	0.030	.60	180	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	YY	MM	YYR	HRS.																	
2043	31	01	73	1440																11	30
2106	28	02	73	1540																10	30
2168	28	03	73	1130																11	28
2230	25	04	73	1415																13	28
2289	17	05	73	1050																12	28

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-021-02

STREAM - STURGEON L.OUT
LOCATION - HWY 36, BOBCAYGEON

MILEAGE - 138.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE		
	YY	MM	YYR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		UMHO			
2049	01	02	73	1115	6	424	60	0.4	12.7	2.0	0.022	0.002	0.09	0.54	0.004	0.18	.54	198	7	
2109	01	03	73	0940	6	164	28	4	1.0	10.3	0.8	0.015	0.006	0.06	0.33	0.003	0.160	.73	156	6
2170	28	03	73	1205	6	20	1	1	3.8	12.3	2.0	0.018	0.008	0.05	0.42	0.005	0.270	1.20	191	5
2234	26	04	73	0930	6	48	16	1	9.0	12.1	1.4	0.030	0.002	0.01	0.52	0.006	0.100	1.50	210	5
2292	17	05	73	1140	6	1	1	1	11.9	10.6	1.2	0.027	0.002	0.01	0.45	0.002	0.010	1.30	195	5
2329	19	06	73	1450	6	16	1	1	21.0	8.7	6.0	0.031	0.001	0.06	0.62	0.004	0.010L	1.60	185	6
2410	19	07	73	1130	6	1	1	1	24.8	8.5	1.4	0.022	0.001	0.02	0.41	0.001	0.010	.75	168	5
2466	16	08	73	1220	6	8700	1	368	24.4	9.6	2.0	0.021	0.001L	0.02	0.65	0.002	0.010L	3.20	160	5
2519	19	09	73	1105	6	548	1	1	19.5	7.8	1.8	0.034	0.002	0.01	0.67	0.001	0.010L	2.60	150	4
2580	04	10	73	1245	6	196	1	1	16.5	9.6	3.5	0.039	0.001	0.03	0.68	0.003	0.010L	1.40	150	5
2600	12	11	73	1040	6	44	1	1	5.8	9.9	2.0	0.040	0.006	0.01	0.57	0.004	0.010L	1.90	162	2
2683	05	12	73	1430	6	60	1	24	4.5	9.2	3.0	0.033	0.020	0.17	0.39	0.004	0.080	.65	197	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	YY	MM	YYR	HRS.																	
2049	01	02	73	1115																13	29
2109	01	03	73	0940																6	21
2170	28	03	73	1205																11	26
2234	26	04	73	0930																10	26
2292	17	05	73	1140																8	20

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-023-02

STREAM - CAMERON L. OUT
LOCATION - HWY 35, FENELON FALLS

MILEAGE - 155.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO	
	YY	MM	YYR	CON	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE	
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2051	01	02	73	1245	6	4	4	1	0.8	12.4	2.0	0.034	0.002	0.02	0.39	0.003	0.10	.50 110	4
2119	01	03	73	1520	6	16	1	1	2.0	9.2	1.0	0.010	0.005	0.01	0.25	0.002	0.120	.54 112	5
2173	29	03	73	0930	6	16	1	1	3.2	12.3	1.8	0.010	0.006	0.03	0.27	0.004	0.180	.78 115	4
2244	26	04	73	1230	6	12	4	1	11.0	11.0	0.6	0.032	0.005	0.01	0.35	0.004	0.100	.70 128	4
2300	17	05	73	1530	6	1	1	1	12.0	10.6	0.4	0.011	0.003	0.01	0.29	0.002	0.090	.60 127	4
2325	19	06	73	1245	6	12	1	1	20.1	9.2	0.4	0.007	0.001	0.04	0.34	0.004	0.040	.85 130	3
2418	19	07	73	1600	6	16	1	12	24.5	8.0	0.8	0.017	0.001	0.04	0.69	0.003	0.010L	.55 127	4
2479	16	08	73	1930	6	216	4	32	25.2	8.0	0.6	0.005L	0.001L	0.01	0.32	0.004	0.010L	.56 118	4
2532	13	09	73	1710	6	72	1	1	20.0	8.6	0.6	0.012	0.001L	0.01	0.32	0.002	0.010L	.80 122	4
2593	04	10	73	1730	6	236	1	1	16.0	9.3	0.8	0.013	0.001L	0.02	0.36	0.002	0.010L	.64 114	4
2598	12	11	73	1000	6	20	1	4	6.0	9.8	1.6	0.071	0.013	0.01	0.35	0.004	0.020	.71 117	3
2685	05	12	73	1640	6	44	1	172	4.0	9.8	2.0	0.011	0.003	0.02	0.27	0.003	0.100	1.90 121	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	YY	MM	YYR	HRS.																	
2051	01	02	73	1245																15	23
2119	01	03	73	1520																5	15
2173	29	03	73	0930																10	18
2244	26	04	73	1230																7	16
2300	17	05	73	1530																8	15

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-025-02

STREAM - GULL R.

MILEAGE - 166.3

LOCATION - HWY 35, COBOCONK

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
2059	01 02 73	1320	6	4	1	4	0.6	12.3	1.4	0.012	0.006	0.01	0.23	0.002	0.12	.43	72	3
2116	01 03 73	1320	6	8	1	1	2.1	10.2	1.0	0.014	0.008	0.01	0.23	0.002	0.160	.62	59	4
2181	29 03 73	1225	6	1	1	1	4.4	12.3	2.0	0.008	0.005	0.02	0.23	0.002	0.180	.91	78	3
2241	26 04 73	1140	6	1	1	1	9.0	11.4	0.6	0.013	0.003	0.01	0.20	0.003	0.120	.70	75	4
2298	17 05 73	1436	6	12	1	4	11.0	12.2	0.6	0.008	0.002	0.01	0.23	0.002	0.120	.70	78	3
2323	19 06 73	1205	6	124	1	1	21.0	8.8	0.8	0.009	0.001	0.04	0.27	0.004	0.060	.80	75	3
2416	19 07 73	1438	6	236	4	4	23.8	8.3	0.4	0.017	0.001	0.01	0.23	0.002	0.020	.50	69	3
2477	16 08 73	1850	6	24	4	272	25.0	8.7	0.6	0.005L	0.001L	0.01	0.25	0.003	0.010L	.76	66	3
2591	04 10 73	1655	6	408	8	8	16.8	8.7	0.8	0.010	0.001L	0.01	0.24	0.002	0.010L	.59	60	3
2596	12 11 73	0925	6	40	1	1	6.0	11.6	1.0	0.024	0.004	0.01	0.23	0.003	0.020	.63	73	3
2687	05 12 73	1600	6	32	1	100	4.9	10.3	1.2	0.032	0.003	0.01	0.17	0.003	0.110	.45	86	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
2059	01 02 73	1320																		12	16
2116	01 03 73	1320																		6	10
2181	29 03 73	1225																		9	14
2241	26 04 73	1140																		5	11
2298	17 05 73	1436																		6	7

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-027-02

STREAM - SALERNO L. OUT

MILEAGE - 195.6

LOCATION - SALERNO DAM, IRONDALE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
2318	19 06 73	0950	6	4	1	1	20.8	8.7	0.8	0.008	0.002	0.03	0.31	0.003	0.010L	.50	160	2
2468	16 08 73	1335	6	900	1	576	25.9	8.6	0.8	0.005L	0.001L	0.01	0.34	0.002	0.010L	.77	160	2
2521	13 09 73	1200	6	220	1	8	19.5	8.1	0.4	0.008	0.001	0.01	0.32	0.001	0.010L	.45	160	2
2582	04 10 73	1340	6	160	12	4	16.1	7.6	2.5	0.012	0.005	0.23	0.39	0.003	0.010L	1.20	155	4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-030-02

STREAM - CAVENVILLE CR

MILEAGE - 85.1

LOCATION - FIRST CONC. N. OF FRASERVILLE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
12057	16 01 73	1440	4	104	32	36	0.1	9.5	2.0	0.028	0.006	0.06	0.50	0.007	0.63	2.8	460	15
12067	15 02 73	1420	4	92	52	1	0.9	8.0	0.4	0.020	0.006	0.05	0.30	0.006	0.710	3.40	500	13
12078	15 03 73	1340	38	456	96	68	7.5	13.0	1.4	0.076	0.017	0.05	0.80	0.012	0.840	11.00	438	16
12088	23 04 73	1355	48	104	24	12	13.0	12.0	1.2	0.019	0.004	0.01	0.38	0.004	0.140	2.60	432	12
12098	29 05 73	1420	98	132	72	156	18.0	11.0	5.0	0.110	0.009	0.04	0.99	0.006	0.140	3.40	435	12
12118	23 07 73	1445	58	84	12	1	26.5	12.0	0.8	0.027	0.004	0.02	0.34	0.003	0.010L	4.10	365	9
12128	30 08 73	1450	58				29.0	11.0	0.8	0.047	0.005	0.03	0.47	0.009	0.060	6.70	400	9
12138	17 10 73	1345	85	88	36	60	10.0	14.0	0.4	0.021	0.006	0.02	0.33	0.005	0.080	4.00	411	9
12149	21 11 73	1420	85	192	24	16	4.5	14.0	3.0	0.018	0.004	0.01	0.40	0.005	0.480	3.20	485	14
12159	18 12 73	1420	4	80	8	8	0.2	14.5	1.4	0.011	0.004	0.01	0.32	0.004	0.580	3.70	550	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
12067	15 02 73	1420						0.20												8	50
12078	15 03 73	1340						1.10												8	51
12088	23 04 73	1355						0.20												17	54

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-032-02

STREAM - GULL L. OUT

MILEAGE - 179.6

LOCATION - HWY 35, MOORE FALLS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
2057	01 02 73	1350	6	4	1	8	1.2	12.1	1.4	0.012	0.002	0.01	0.26	0.002	0.13	.45	59	3
2114	01 03 73	1230	6	1	1	1	1.5	9.8	1.0	0.014	0.010	0.01	0.18	0.002	0.160	.68	62	3
2179	29 03 73	1200	6	24	1	1	4.0	12.3	2.0	0.026	0.004	0.02	0.23	0.002	0.200	1.20	64	3
2239	26 04 73	1150	6	1	1	1	5.0	11.9	0.8	0.009	0.002	0.01	0.20	0.003	0.150	1.20	64	4
2296	17 05 73	1400	6	1	1	1	9.4	12.2	0.8			0.01	0.19	0.001	0.120	.50		3
2321	19 06 73	1140	6	60	1	1	20.8	8.7	0.6	0.006	0.001	0.04	0.23	0.004	0.070	.45	66	2
2414	19 07 73	1400	6	12	1	12	23.2	8.7	1.0	0.003	0.002	0.01	0.22	0.002	0.040	.50	65	3
2475	16 08 73	1815	6	344	1	600G	26.0	8.4	0.6	0.005L	0.001L	0.01	0.24	0.003	0.020	.73	60	3
2528	13 09 73	1545	6	272	1	4	20.0	8.1	0.2	0.012	0.002	0.01	0.23	0.001	0.010L	.50	58	2
2589	04 10 73	1630	6	3200	1	1	16.2	8.8	1.2	0.011	0.001L	0.01	0.33	0.002	0.010L	.70	58	3
2796	07 11 73	1340	6	20	1	1	7.0	10.0	1.6	0.007	0.002	0.01	0.22	0.002	0.070	.73	61	7
2803	10 12 73	1440	6	1	1	1	4.5	10.8	0.2	0.004	0.001	0.02	0.18	0.002	0.100	.45	66	3

LOCATION CODE - 17-0021-033-02

MILEAGE - 196.9

DISTRICT 4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-035-02

MILEAGE - 197.9

DISTRICT 4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-036-02

MILEAGE - 203.3

DISTRICT 4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-037-02

MILEAGE - 207.9

DISTRICT 4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-038-02

MILEAGE - 90.2

DISTRICT 4

RIVER BASIN - TRENT R

LOCATION CODE - 17-0021-040-02

MILEAGE - 180.5

DISTRICT 4

242

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-041-02

STREAM - SCUGOG R.
LOCATION - DNSTR. LINDSAY LAGOONS

MILEAGE - 152.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
14501	29 01 73			380000	6000	270			3.5	0.200	0.040	0.48	1.80	0.014	0.610	2.10	484	18
14506	26 03 73	1405		700	84	156	5.4	14.0	1.6	0.050	0.002	0.08	0.76	0.007	0.490	3.50	392	13
14508	30 05 73	1440		2600	520	101	17.0	9.0	5.0	0.230	0.039	0.68	2.20	0.014	0.120	6.90	480	22
14510	26 06 73	1405		4000	156	20	22.0	16.0	14.0	0.420	0.180	0.83	3.20	0.062	0.220	8.00	700	32
14511	31 07 73	1300		34	4	1	23.5	9.0										
14514	25 09 73			36	1	0			6.0	0.380	0.180	0.32	2.20	0.057	0.470	6.30	700	42
14516	24 10 73			504	12	1												
14518	27 11 73								1.0	0.100	0.001	0.21	1.50	0.007	0.300	4.40	396	14

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
14501	29 01 73													300	10						
14506	26 03 73	1405												250	10						
14508	30 05 73	1440												350	30						
14510	26 06 73	1405													30						
14514	25 09 73														15						
14518	27 11 73													250	10						

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-042-02

STREAM - SCUGOG R.
LOCATION - HWY 7 B, LINDSAY

MILEAGE - 156.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
14500	29 01 73			280	28	12			1.8	0.026	0.001	0.26	1.20	0.013	0.610	1.70	454	14
14505	26 03 73	1435		16	4	8	5.5	13.0	1.8	0.032	0.002	0.06	0.68	0.007	0.490	2.90	374	11
14507	30 05 73	1540		180	160	20	17.0	9.0	3.0	0.058	0.002	0.08	1.10	0.008	0.240	6.70	385	15
14509	26 06 73	1510		1700	20	4	23.5	10.0	3.5	0.052	0.005	0.17	1.10	0.009	0.051	4.00	442	11
14512	31 07 73	1530		124	12	4	25.0	8.0										
14513	25 09 73			464	244	164			2.0	0.042	0.003	0.04	0.87	0.003	0.010L	3.60	375	11
14515	24 10 73			304	160	48												
14517	27 11 73			209					1.8	0.070	0.001	0.20	1.80	0.006	0.280	9.50	365	13

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
14500	29 01 73													280	10						
14505	26 03 73	1435												250	10						
14507	30 05 73	1540												310	10						
14509	26 06 73	1510													0						
14513	25 09 73													260	5						
14517	27 11 73													260	10						

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-043-02

STREAM - GULL R.
LOCATION - 1.3 M. DNSTR. FROM MINDEN

MILEAGE - 187.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
2056	01 02 73	1440	6				0.5	12.1	1.6	0.022	0.002	0.01	0.23	0.002	0.14	1.0	60	3
2113	01 03 73	1205	6	8	1	1	2.0	10.6	0.8	0.009	0.010	0.01	0.13	0.002	0.160	.68	56	3
2178	29 03 73	1135	6	2500	1	12	4.6	11.9	3.5	1.300	0.004	0.02	0.65	0.004	0.220	83.00	83	6
2238	26 04 73	1055	6	4	1	1	8.5	11.4	0.8	0.025	0.002	0.01	0.22	0.004	0.140	1.10	64	4
2295	17 05 73	1335	6	1	1	1	10.2	11.0	0.4	0.008	0.001	0.01	0.18	0.001	0.120	.60	61	3
2320	19 06 73	1040	6	48	1	8	19.8	9.0	1.2	0.006	0.002	0.04	0.29	0.006	0.090	.95	63	2
2413	19 07 73	1245	6	136	28	24	24.0	8.6	1.4	0.019	0.008	0.01	0.23	0.002	0.040	.70	57	3
2474	16 08 73	1745	68	124	4	28	29.0	8.7	0.4	0.005L	0.001L	0.01	0.25	0.003	0.020	1.10	56	2
2527	13 09 73	1527	68	68	12	8	20.4	8.2	0.2	0.014	0.002	0.01	0.27	0.001	0.010L	1.00	52	2
2588	04 10 73	1605	86	476	4	4	16.0	9.3	1.2	0.016	0.001L	0.01	0.27	0.002	0.010L		52	3
2795	07 11 73	1320	6	144	36	1	7.0	11.3	1.2	0.010	0.002	0.01	0.24	0.003	0.040	.96	58	3
2800	10 12 73	1240	6	104	1	1	3.0	12.7	0.2	0.033	0.001	0.03	0.24	0.002	0.060	.55	64	3

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-044-02

STREAM - GULL R.
LOCATION - HWY 35, 1 MILE UPSTR. MINDEN

MILEAGE - 191.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
2055	01 02 73	1500	6	1	1	1	0.8	12.4	1.8	0.010	0.002	0.01	0.19	0.002	0.12	.37	57	3
2112	01 03 73	1150	6	4	1	1	1.5	10.4	1.0	0.017	0.016	0.01	0.14	0.002	0.160	.60	56	4
2177	29 03 73	1125	6	1	1	1	3.7	12.8	1.4	0.007	0.002	0.03	0.21	0.002	0.200	1.00	70	2
2237	26 04 73	1045	6	12	4	1	9.0	10.1	0.8	0.015	0.002	0.01	0.20	0.004	0.140	1.20	62	4
2294	17 05 73	1320	6	28	4	1	10.4	10.7	0.4	0.007	0.001	0.01	0.21	0.001	0.120	.50	60	3
2319	19 06 73	1025	6	320	1	1	19.3	9.2	0.6	0.006	0.002	0.04	0.23	0.004	0.090	.60	62	2
2412	19 07 73	1230	6	28	4	4	23.8	7.9	1.2	0.006	0.001	0.01	0.24	0.002	0.040	.70	58	3
2473	16 08 73	1620	6	76	4	104	24.8	8.4	0.8	0.005L	0.001L	0.01	0.26	0.003	0.020	.93	56	2
2526	13 09 73	1501	6	52	1	1	20.0	8.2	0.2	0.011	0.003	0.01	0.25	0.001	0.010L	.55	52	2
2587	04 10 73	1555	6	200	1	4	15.8	8.8	1.6	0.011	0.001	0.02	0.29	0.002	0.010L	.60	52	3
2792	07 11 73	1130	6	44	1	1	7.5	11.2	2.0	0.013	0.002	0.01	0.23	0.004	0.050	.82	54	3
2799	10 12 73	1228	6	40	1	1	3.0	12.9	0.4	0.007	0.001	0.03	0.22	0.002	0.060	.50	60	2

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-045-02

STREAM - TRENT R.
LOCATION - HWY 401 BRIDGE, NEAR TRENTON

MILEAGE - 2.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2029	30 01 73	1510	6	176	24	8	0.7	14.3	2.5	0.025	0.005	0.04	0.48	0.005	0.26	1.1	246	7
2081	27 02 73	1400	6	56	16	1	0.0	11.2	1.8	0.020	0.004	0.05	0.46	0.004	0.240	1.90	249	6
2141	26 03 73	1620	6	112	12	4	5.9	12.3	1.2	0.038	0.004	0.01	0.45	0.004	0.230	4.00	228	6
2204	24 04 73	1300	6	252	24	8	11.2	12.1	1.4	0.032	0.004	0.01	0.48	0.005	0.110	2.60	215	5
2266	15 05 73	1615	6	800	24	4	13.5	11.6	1.6	0.038	0.001	0.01	0.51	0.004	0.010	2.50	223	5
2341	20 06 73	1315	6	200	4	1	22.0	7.7	1.4	0.043	0.004	0.04	0.57	0.005	0.040	1.90	230	5
2385	18 07 73	1005	69	400	4	1	23.8	7.2	1.8	0.057	0.004	0.06	0.68	0.002	0.010L	1.30	235	6
2441	15 08 73	1042	6	120	1	4	24.5	8.2	1.6	0.040	0.006	0.05	0.71	0.002	0.010L	3.10	215	7
2502	12 09 73	1110	6				21.2	8.0	0.8	0.058	0.017	0.01	0.57	0.076		3.20	225	8
2554	02 10 73	0945	6	136	1	1	16.0	9.7	1.6	0.039	0.003	0.03	0.70	0.003	0.010	3.80	220	7
2625	14 11 73	1030	6	104	1	12	7.8	10.0	3.0	0.058	0.010	0.01	0.61	0.006	0.030	2.00	228	6

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-046-02

STREAM - COLD CR.
LOCATION - HWY 33 BRIDGE IN FRANKFORD

MILEAGE - 7.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2030	30 01 73	1120	6	136	12	12	0.6	14.2	2.0	0.030	0.011	0.04	0.46	0.008	0.25	1.2	242	6
2082	27 02 73	1330	6	112	24	1	1.0	9.4	1.4	0.033	0.016	0.07	0.36	0.008	0.810	3.10	435	8
2160	27 03 73	1320	6	76	12	1	5.3	12.7	1.8	0.030	0.004	0.01	0.44	0.004	0.260	2.40	218	1
2205	24 04 73	1315	6	124	16	4	11.2	11.7	1.4	0.037	0.018	0.01	0.48	0.005	0.090	2.40	205	4
2267	15 05 73	1632	6	8200	172	8	11.2	13.2	0.6	0.026	0.002	0.01	0.39	0.005	0.080	1.70	380	7
2340	20 06 73	1300	6	48	1	4	22.4	8.8	2.0	0.046	0.004	0.03	0.60	0.004	0.010L	1.10	220	5
2383	18 07 73	0905	59	176	20	4	20.9	10.3	1.4	0.017	0.002	0.01	0.33	0.004	0.010L	1.10	376	6
2439	15 08 73	0948	59	436	16	16	22.2	10.6	0.8	0.009	0.004	0.02	0.35	0.001	0.010L	.90	365	7
2500	12 09 73	1020	859				16.5	9.9	0.6	0.027	0.006	0.01	0.30	0.007	0.090	1.50	390	7
2555	02 10 73	1210	96	60	1	1	15.8	9.3	1.8	0.045	0.001	0.05	0.91	0.002	0.100	3.50	210	8
2624	14 11 73	1015	6	132	16	8	8.2	12.8	3.0	0.019	0.006	0.01	0.33	0.009	0.590	2.60	422	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CA	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.								UNIT											
2030	30 01 73	1120																		10	35
2082	27 02 73	1330																		4	52
2160	27 03 73	1320																		9	29
2205	24 04 73	1315																		23	39

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-047-02

STREAM - RAWDON CR.
LOCATION - HWY 33, 1 MILE S. STIRLING

MILEAGE - 15.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2031	30 01 73	1240	6	684	112	16	0.6	13.4	1.4	0.025	0.009	0.04	0.51	0.005	0.83	3.3	483	9	
2083	27 02 73	1308	6	556	32	104	0.0	9.9	1.4	0.043	0.020	0.07	0.47	0.007	0.810	3.50	488	8	
2159	27 03 73	1305	5	96	4	1			1.6	0.063	0.008	0.02	0.33	0.002	0.360	3.90	386	6	
2206	24 04 73	1330	6	292	48	1	11.2	13.0	1.6	0.027	0.008	0.01	0.50	0.007	0.270	2.10	420	7	
2268	15 05 73	1700	6	8300	52	20	12.6	11.2	0.6	0.030	0.004	0.01	0.44	0.006	0.240	43.00	408	7	
2337	20 06 73	1120	6	456	60	24	22.0	8.7	1.4	0.069	0.037	0.14	0.72	0.020	0.460	3.10	435	7	
2384	18 07 73	0930	58	9.5	4100	32	8	20.5	6.3	1.4	0.027	0.010	0.03	0.43	0.029	0.060	1.10	412	9
2440	15 08 73	1020	589	7.6	1600	40	32	21.9	5.6	1.4	0.041	0.020	0.04	0.65	0.010	0.030	1.30	405	10
2501	12 09 73	1045	859	5.0			17.2	8.6	0.4	0.039	0.014	0.01	0.44	0.004	0.040	1.10	418	11	
2556	02 10 73	1230	86	16.5	2700	24	1	14.8	8.9	1.0	0.023	0.006	0.04	0.52	0.008	0.010L	1.60	430	10
2609	14 11 73	0945	86	14.6	708	112	148	8.5	8.7	1.4	0.032	0.002	0.01	0.55	0.009	0.400	2.20	495	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CA	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.								UNIT											
2031	30 01 73	1240																		8	65
2083	27 02 73	1308																		4	56
2159	27 03 73	1305																		10	51
2206	24 04 73	1330																		3	53

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-048-02

STREAM - CROWE R.
LOCATION - CROWE BRIDGE, NEAR HEALEY FALLS

MILEAGE - 38.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2036	31 01 73	1000	6				0.1	15.6	3.5	0.011	0.002	0.05	0.43	0.004	0.10	1.1	187	4
2087	27 02 73	1230	6	1	1	1	0.0	10.8	2.0	0.013	0.002	0.03	0.37	0.003	0.120	.79	186	4
2158	27 03 73	1235	36	1	1	1			0.8	0.012	0.005	0.02	0.30	0.003	0.140	1.00	162	3
2223	25 04 73	1130	6	1	1	1	10.2	10.8	1.4	0.013	0.002	0.01	0.27	0.004	0.040	1.00	148	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CA	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.								UNIT											
2036	31 01 73	1000																		13	29
2087	27 02 73	1230																		9	27
2158	27 03 73	1235																		9	23
2223	25 04 73	1130																		7	21

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-049-02

STREAM - DOUSE R.

MILEAGE - 59.5

LOCATION - COUNTY RD. 2 NEAR BIRDSALLS STA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
12054	16	01	73	1240	468	72	20	1	0.2	10.5	1.0	0.016	0.004	0.02	0.46	0.006	0.55
12064	15	02	73	1230	468	4	4	1	1.0	12.0	4.0	0.018	0.005	0.02	0.43	0.006	0.630
12074	15	03	73	1130	368	44	12	24	4.5	14.0	0.8	0.035	0.016	0.01	0.41	0.006	0.430
12084	23	04	73	1200	68	208	48	4	13.0	12.0	1.0	0.026	0.010	0.05	0.50	0.006	0.330
12094	29	05	73	1235	68	460	340	92	16.5	11.0	3.0	0.033	0.007	0.01	0.55	0.008	0.300
12114	23	07	73	1310	68	56	20	4	25.0	9.5	1.2	0.041	0.004	0.03	0.53	0.017	0.410
12124	30	08	73	1230	68				28.5	9.0	0.8	0.038	0.005	0.05	0.63	0.010	0.240
12134	17	10	73	1225	86	252	60	72	10.0	10.5	0.6	0.020	0.004	0.02	0.47	0.008	0.330
																1.90	471
																1.90	471

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
12054	16	01	73	1240																	
12064	15	02	73	1230				0.10											16	70	
12074	15	03	73	1130				0.15											9	51	
12084	23	04	73	1200				0.15											9	9	
								0.20											17	57	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-050-02

STREAM - EELS CR.

MILEAGE - 118.4

LOCATION - STONEYRIDGE RD., 4 MILES WEST

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
2039	31	01	73	1325	6			0.2	13.9	3.0	0.011	0.002	0.04	0.35	0.004	0.14	1.0
9958	11	03	73	1655	6	56	12	8	2.0	14.8	1.8	0.021	0.004	0.12	0.43	0.005	0.220
2164	28	03	73	1030	6	4	1	1	3.2	12.0	1.4	0.006	0.005	0.03	0.18	0.004	0.100
2227	25	04	73	1330	6	44	8	1	10.5	10.8	1.0	0.012	0.002	0.01	0.27	0.004	0.100
																	1.10
																	1.10

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
2039	31	01	73	1325																	
9958	11	03	73	1655															11	24	
2164	28	03	73	1030															8	22	
2227	25	04	73	1330															9	22	
																			9	27	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-051-02

STREAM - JACK CR.

MILEAGE - 119.2

LOCATION - BRIDGE AT STONEYRIDGE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
2038	31	01	73	1315	6			0.6	14.2	1.8	0.010	0.002	0.05	0.42	0.004	0.12	1.3
9959	11	03	73	1705	6	28	1	56	10.9	10.8	3.0	0.019	0.003	0.14	0.49	0.006	0.160
2163	28	03	73	1020	6	12	4	1	4.0	12.8	2.0	0.008	0.004	0.02	0.20	0.003	0.060
2226	25	04	73	1320	6	24	8	1	10.9	10.8	1.2	0.012	0.002	0.01	0.43	0.004	0.020
																	1.20
																	1.20

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
2038	31	01	73	1315																	
9959	11	03	73	1705															12	30	
2163	28	03	73	1020															5	23	
2226	25	04	73	1320															9	24	
																			6	14	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-052-02

STREAM - MISSISSAGUA R.

MILEAGE - 122.8

LOCATION - HWY 36, 1 M. N. OF BUCKMORN

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
NY	MO	YR	HRS.														
2042	31	01	73	1430	64			0.3	14.5	1.6	0.007	0.002	0.02	0.31	0.004	0.22	.47
2105	28	02	73	1525	6	4	1	1	0.5	9.9	1.6	0.011	0.002	0.01	0.33	0.003	0.170
2167	28	03	73	1125	6	1	1	1	4.5	11.8	2.0	0.013	0.010	0.01	0.23	0.003	0.150
2229	25	04	73	1400	6	24	4	1	8.2	11.3	0.8	0.010	0.002	0.01	0.27	0.003	0.140
2288	17	05	73	1030	6	72	12	1	10.5	10.2	0.8	0.009	0.002	0.01	0.23	0.002	0.130
2328	19	06	73	1425	6	76	12	12	20.2	9.0	0.8	0.003	0.001	0.03	0.32	0.003	0.110
2407	19	07	73	1022	6	212	24	4	23.5	7.4	1.2	0.005	0.001	0.01	0.34	0.003	0.040
2463	16	08	73	1110	6	1000	28	256	23.8	7.4	1.0	0.026	0.001L	0.01	0.37	0.002	0.010L
2516	19	09	73	1015	6	184	20	4	18.2	8.4	0.2	0.007	0.001L	0.01	0.27	0.002	0.020
2577	04	10	73	1155	6	272	12	16	16.2	8.8	0.8	0.010	0.004	0.01	0.38	0.003	0.050
2603	12	11	73	1155	6	72	1	20	5.0	10.4	1.4	0.052	0.052	0.01	0.36	0.005	0.100
2680	05	12	73	1330	6	148	1	124	5.2	9.4	2.0	0.005	0.002	0.01	0.23	0.004	0.080
																	.45
																	.45

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.																		
2042	31	01	73	1430																	
2105	28	02	73	1525															10	4	
2167	28	03	73	1125															8	12	
2229	25	04	73	1400															9	13	
2288	17	05	73	1030															6	12	
																			7	8	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-053-02

STREAM - NOGIES CR.
LOCATION - 1.7 M. UPSTR. HWY 36, NOGIES CR

MILEAGE - 143.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RIDE
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD AS N MG/L	AS N MG/L		UMHO	
2050	01	02	73	1130	64	4	1	0.0	12.0	2.5	0.014	0.001	0.04	0.43	0.003	0.09	248
2110	01	03	73	1010	6	24	1	1.0	8.4	1.4	0.015	0.016	0.06	0.38	0.003	0.100	256
2169	28	03	73	1155	6	1	1	4.7	11.7	2.0	0.011	0.010	0.01	0.23	0.004	0.060	212
2235	26	04	73	0945	6	28	4	12.2	9.8	1.2	0.022	0.003	0.04	0.41	0.004	0.010	220
2291	17	05	73	1115	6	12	1	4	12.2	9.2	0.8	0.017	0.005	0.01	0.26	0.002	0.010
2326	19	06	73	1320	68	92	20	1	20.8	8.7	0.8	0.029	0.001	0.03	0.45	0.003	0.010L
2409	19	07	73	1108	68	48	4	16	24.8	9.4	1.0	0.009	0.001	0.01	0.41	0.002	0.010L
2465	16	08	73	1200	6	51.7	1300	12	36	25.0	8.5	1.0	0.005L	0.001L	0.01	0.45	0.002
2518	19	09	73	1042	6	324	20	1	19.0	8.8	0.4	0.013	0.003	0.01	0.27	0.002	0.010L
2579	04	10	73	1230	6	36.5	1700	4	8	16.2	7.9	1.0	0.014	0.004	0.01	0.42	0.003
2599	12	11	73	1025	6	80	4	1	4.9	13.0	1.6	0.043	0.032	0.01	0.39	0.005	0.010L
2684	05	12	73	1410	6	74.5	60	4	8	4.5	9.6	2.5	0.009	0.004	0.04	0.36	0.003

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
2050	01	02	73	1130																15	41
2110	01	03	73	1010																8	39
2169	28	03	73	1155																12	30
2235	26	04	73	0945																12	31
2291	17	05	73	1115																12	31

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-054-02

STREAM - BALSAM L. OUT
LOCATION - AT ROSEDALE DAM

MILEAGE - 159.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJEL	AS N	AS N	25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2052	01	02	73	1305	6	4	1	0.3	12.8	2.0	0.013	0.002	0.01	0.24	0.002	0.10	97
2117	01	03	73	1445	6	1	1	2.0	9.4	1.4	0.010	0.002	0.01	0.20	0.002	0.140	86
2174	29	03	73	0940	6	4	1	3.8	12.5	2.0	0.011	0.002	0.02	0.23	0.002	0.180	101
2242	26	04	73	1200	6	1	1	9.0	11.5	1.0	0.009	0.002	0.02	0.23	0.003	0.080	128
2299	17	05	73	1508	6	1	1	11.8	11.3	0.8	0.049	0.001	0.01	0.45	0.002	0.090	109
2324	19	06	73	1230	6	88	1	1	20.8	8.0	0.8	0.006	0.001	0.04	0.30	0.003	0.010L
2417	19	07	73	1510	6	60	1	1	24.4	8.6	1.0	0.010	0.001	0.01	0.28	0.001	0.010
2478	16	08	73	1908	6	132	64	8	25.0	8.8	1.0	0.005L	0.002	0.01	0.26	0.004	0.010L
2592	04	10	73	1710	6	144	16	1	16.8	9.2	1.0	0.013	0.001L	0.02	0.33	0.002	0.010L
2597	12	11	73	0945	6	4	1	1	5.2	9.9	2.0	0.010	0.002	0.03	0.35	0.004	0.020
2686	05	12	73	1620	6	4	1	4.2	11.0	2.5	0.010	0.008	0.03	0.23	0.002	0.100	112

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
2052	01	02	73	1305																10	18
2117	01	03	73	1445																7	13
2174	29	03	73	0940																11	16
2242	26	04	73	1200																7	16
2299	17	05	73	1508																3	7

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-055-02

STREAM - BURNT R.
LOCATION - 1 MILE EAST OF FELL

MILEAGE - 160.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJED	AS N	AS N		UMHO	RIDE
2053	01	02	73	1515	6	902.0	60	8	1	0.5	12.7	2.5	0.022	0.004	0.02	0.33	0.004	0.12
2118	01	03	73	1500	6	505.0	88	24	1	2.1	8.3	5.0	0.015	0.002	0.01	0.34	0.004	0.200
2175	29	03	73	1000	6	1800.0	76	20	1	3.3	12.7	1.0	0.011	0.004	0.02	0.23	0.004	0.160
2243	26	04	73	1215	6	852.0	128	12	1	10.5	10.5	0.6	0.009	0.004	0.01	0.30	0.005	0.070

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
2053	01	02	73	1515		902.0														12	22
2118	01	03	73	1500		505.0														9	21
2175	29	03	73	1000		1800.0														11	16
2243	26	04	73	1215		852.0														9	18

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-056-02

STREAM - PIGEON R.
LOCATION - HWY 7, OMEMEE

MILEAGE - 145.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE	
2047	01	02	73	1010	6	40	1	0.6	11.9	1.4	0.016	0.008	0.04	0.43	0.006	0.19	426	9	
2107	01	03	73	0840	4	64	8	32	1.1	8.4	0.8	0.036	0.027	0.18	0.45	0.008	0.350	1.10	435
2172	28	03	73	1315	6	4	1	4.0	12.2	2.0	0.022	0.010	0.01	0.34	0.004	0.040	0.81	344	
2232	26	04	73	0850	6	12	1	12.5	9.5	2.5	0.033	0.004	0.01	0.60	0.004	0.010	1.20	370	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
2047	01	02	73	1010																16	59
2107	01	03	73	0840																14	56
2172	28	03	73	1315																14	45
2232	26	04	73	0850																14	49

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-057-02

STREAM - TRENT R.

MILEAGE - 39.3

LOCATION - AT HEALEY FALLS DAM

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N	KJELD AS N	AS N		UMHO	25C. RIDE
2035	31 01 73	1010	6				0.2	14.6	3.0	0.026	0.010	0.07	0.51	0.006	0.22	1.1	244
2086	27 02 73	1215	6	16	1	1	1.0	10.4	2.0	0.018	0.006	0.06	0.43	0.004	0.220	.68	235
2157	27 03 73	1225	6	36	1	1			1.6	0.051	0.004	0.02	0.45	0.004	0.280	2.00	222
2222	25 04 73	1120	0	28	1	1	11.2	10.3	2.0	0.030	0.002	0.02	0.48	0.005	0.070	2.10	210

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2035	31 01 73	1010																		9	32
2086	27 02 73	1215																		8	30
2157	27 03 73	1225																		7	
2222	25 04 73	1120																		5	26

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-058-02

STREAM - FERRELL CREEK

MILEAGE - 152.8

LOCATION - DNSTR.FROM DYNO TLGS. DYNO ROAD

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N	KJELD AS N	AS N		UMHO	25C. RIDE
9951	11 03 73	1325	4														
9961	24 06 73	0915	6														
9980	09 12 73	1505															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9951	11 03 73	1325		10			0.60		6.6					100		51					
9961	24 06 73	0915		4			0.40		7.8					160		76					
9980	09 12 73	1505		5			0.40		7.0					135		100					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9951	11 03 73	1325												0.23			
9961	24 06 73	0915												0.77			
9980	09 12 73	1505												0.04			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-059-01

STREAM - PAUDASH L.

MILEAGE - 120.2

LOCATION - INLET BAY, 16 M. W. BANCROFT

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N	KJELD AS N	AS N		UMHO	25C. RIDE
9954	11 03 73	1430	4														
9964	24 06 73	0950	6														
9983	09 12 73	1545															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9954	11 03 73	1430		6			0.40		5.3					10		5					
9964	24 06 73	0950		2			0.15		8.1					70		20					
9983	09 12 73	1545		5			0.45		7.2					60		15					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9954	11 03 73	1430												0.04L			
9964	24 06 73	0950												0.05			
9983	09 12 73	1545												0.03			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-060-02

STREAM - DEER CR.

MILEAGE - 120.9

LOCATION - DNSTR. FROM BICROFT MINE TAILINGS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML C.		MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9953	11	03	73	1420	6										1.30	73	
9963	24	06	73	0940	6										.77	92	
9982	09	12	73	1535											1.60	85	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO IUM	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	MG/L
9953	11	03	73	1420	4			0.45	6.4					40		19					
9963	24	06	73	0940	4			0.20	7.8					60		28					
9982	09	12	73	1535	3			0.45	7.1					35		23					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
9953	11	03	73	1420										0.07			
9963	24	06	73	0940										0.12			
9982	09	12	73	1535										0.05			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-061-02

STREAM - CENTRE L.O.U.T

MILEAGE - 122.1

LOCATION - HWY 121, 4 M. W. OF CARDIFF

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML C.		MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9952	11	03	73	1400	4										4.20	52	
9962	24	06	73	0930	6										.73	45	
9981	09	12	73	1525											2.00	66	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO IUM	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	MG/L
9952	11	03	73	1400	8			0.55	5.9					40		7					
9962	24	06	73	0930	3			0.15	7.9					40		12					
9981	09	12	73	1525	3			2.20	7.3					30		12					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
9952	11	03	73	1400										0.04L			
9962	24	06	73	0930										0.08			
9981	09	12	73	1525										0.03			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-062-02

STREAM - BOW LAKE OUT.

MILEAGE - 115.2

LOCATION - HWY 2 B, 8 M. S-W BANCROFT

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML C.		MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
			DY MO YR HRS.							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9955	11	03	73	1500	6										1.20	436	
9965	24	06	73	1005	6										.48	510	
9984	09	12	73	1600											.40	640	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO IUM	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	MG/L
9955	11	03	73	1500	11			0.30	6.9					220		150					
9965	24	06	73	1005	4			0.05	7.8					340		120					
9984	09	12	73	1600	4			0.05	7.4					380		240					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
9955	11	03	73	1500										0.10			
9965	24	06	73	1005										0.04			
9984	09	12	73	1600										0.02			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-063-02

STREAM - BENTLEY CR.
LOCATION - DNSTR.FARADAY TLGS., BANCROFT

MILEAGE - 117.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
9956	11 03 73	1510	6													1.30	218
9967	24 06 73	1145	6													.71	520
9985	09 12 73	1610														.95	450

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/	MG/
9956	11 03 73	1510		9			0.40		7.0					140		53					
9967	24 06 73	1145		2			0.15		8.1					360		200					
9985	09 12 73	1610		5			0.35		7.4					290		150					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9956	11 03 73	1510															
9967	24 06 73	1145											0.06				
9985	09 12 73	1610											0.04L				
													0.05				

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-064-02

STREAM - BENTLEY CR.
LOCATION - UPSTR.FARADAY TLGS., BANCROFT

MILEAGE - 117.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
9986	09 12 73	1630														1.60	305

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/	MG/
9986	09 12 73	1630		9			0.75		7.5					200		110					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9986	09 12 73	1630															
													0.22				

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-065-02

STREAM - OTONABEE R.
LOCATION - LOCK 25, LAKEFIELD

MILEAGE - 98.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
12051	16 01 73	1310	68 5550.0	4	1	1	0.5 13.0	2.0	0.012	0.002	0.05	0.39	0.004	0.10	1.1	185	6
12061	15 02 73	1020	86 5280.0	24	4	1	1.5 13.0	3.0	0.014	0.002	0.07	0.40	0.004	0.150	.52	210	6
12071	15 03 73	0940	368 7520.0	288	8	1	3.5 14.0	0.8	0.024	0.004	0.06	0.42	0.004	0.240	1.50	231	6
12081	23 04 73	1020	68 5650.0	48	1	1	11.0 13.0	0.8	0.022	0.010	0.01	0.42	0.004	0.160	1.40	195	5
12091	29 05 73	1045	68 2630.0	140	56	64	16.8 10.0	4.0	0.025	0.002	0.11	0.48	0.005	0.040	1.10	205	5
12111	23 07 73	1015	58 700.0	284	1	4	25.0 10.0	0.8	0.062	0.001	0.04	0.64	0.002	0.010	2.40	210	4
12121	30 08 73	1050	58 765.0				26.5 9.0	0.8	0.040	0.003	0.08	0.52	0.002	0.010L	1.30	200	4
12131	17 10 73	1105	86 1430.0	64	12	8	12.5 10.5	1.0	0.024	0.003	0.04	0.49	0.004	0.010L	2.20	183	5
12141	21 11 73	0920	86 2470.0	92	4	1	5.0 13.5	1.6	0.016	0.001	0.01	0.98	0.004	0.010L	1.10	185	6
12189	18 12 73	0858	86 3510.0	24	1	1	0.5 15.0	1.4	0.010	0.005	0.02	0.48	0.002	0.060	1.10	187	4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-066-02

STREAM - OUSE R.
LOCATION - 1ST CONC.DOWNSTR.FROM NORWOOD

MILEAGE - 63.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO				
	DAY	MO	YR	2400 CON	/ 100 CFS	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE				
12052	16	01	73	1100	468	98.0	324	12	28	0.5	9.0	1.6	0.017	0.004	0.01	0.40	0.004	0.42	.92	425	9
12062	15	02	73	1105	468	98.0				1.0	9.0	1.6	0.010	0.003	0.01	0.43	0.004	0.480	1.00	460	9
12072	15	03	73	1030	68	584.0	80	20	16	4.5	15.0	0.6	0.031	0.017	0.01	0.33	0.004	0.260	.82	323	6
12082	23	04	73	1115	68	170.0	52	8	8	14.0	10.0	1.8	0.240	0.110	0.01	0.39	0.003	0.320	1.20	390	7
12092	29	05	73	1125	68	105.0	312	172	56	18.0	11.0	2.5	0.022	0.004	0.04	0.44	0.004	0.300	1.10	395	10
12112	23	07	73	1200	68	10.8	172	32	4	22.0	9.5	3.5	0.028	0.003	0.04	0.52	0.017	0.780	2.30	455	17
12122	30	08	73	1135	68	9.3				25.5	7.5	0.8	0.034	0.006	0.06	0.56	0.017	0.840	1.60	460	20
12132	17	10	73	1140	86	7.4	284	16	64	10.0	10.0	1.2	0.040	0.005	0.05	0.60	0.008	0.660	3.30	478	26
12142	21	11	73	1050	86	36.0	356	20	88	5.0	13.5	1.2	0.009	0.001	0.01	0.56	0.007	0.440	2.10	465	16
12152	18	12	73	1037	4	23.4	292	28	28	1.0	13.0	0.6	0.007	0.003	0.01	0.44	0.004	0.440	1.10	500	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/	MG/
12052	16 01 73	1100	98.0				0.10												10	66	
12062	15 02 73	1105	98.0				0.10												7	52	
12072	15 03 73	1030	584.0				0.05												8	44	
12082	23 04 73	1115	170.0				0.20												13	54	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-067-02

STREAM - TRENT R.
LOCATION - BRIDGE STREET BRIDGE, HASTINGS

MILEAGE - 50.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	CON CFS	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE		
12053	16	01	73	1125	68	12	4	1	0.5	11.0	1.6	0.023	0.006	0.04	0.46	0.004	0.12	.83	225	7
12063	15	02	73	1140	68				2.5	14.0	3.0	0.017	0.004	0.05	0.43	0.005	0.150	.89	237	7
12073	15	03	73	1105	68	188	16	8	4.7	14.0	2.0	0.040	0.004	0.08	0.58	0.008	0.310	2.00	247	8
12083	23	04	73	1140	68	12	1	1	14.0	13.0	1.6	0.026	0.004	0.01	0.49	0.004	0.060	1.60	205	5
12093	29	05	73	1215	68	152	112	68	13.0	13.0	3.0	0.039	0.002	0.01	0.47	0.002	0.010L	1.30	230	7
12113	23	07	73	1230	58	72	1	1	24.5	18.0	2.0	0.045	0.002	0.08	0.83	0.002	0.010L	4.60	225	6
12123	30	08	73	1205	58				27.0	10.0	3.0	0.063	0.002	0.07	1.30	0.001	0.010L	7.80	200	7
12133	17	10	73	1205	85	36	1	1	11.5	11.5	7.0	0.120	0.002	0.08	1.80	0.003	0.010L	13.00	203	7
12145	21	11	73	1200	86	28	1	1	5.0	14.5	2.0	0.035	0.001	0.01	0.76	0.003	0.010L	1.90	245	16
12155	18	12	73	1230	4	4	1	1	0.8	15.5	0.6	0.018	0.005	0.01	0.41	0.003	0.040	.99	220	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.																	
12053	16	01	73	1125				0.05											3	28	
12063	15	02	73	1140				0.10											10	22	
12073	15	03	73	1105				0.20											9	31	
12083	23	04	73	1140				0.10											10	29	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-068-83

STREAM - TRENT R.
LOCATION - NEW HWY 2, BRIDGE TRENTON

MILEAGE - .5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	AS N	AS N		25C.	RIDE		
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
2018	30	01	73	1100	4	8260.0	132	8	0.5	13.9	0.6	0.025	0.005	0.04	0.45	0.005	0.28	2.2	244	6	
2080	27	02	73	1530	4	5620.0	124	20	0.0	10.2	2.5	0.024	0.007	0.05	0.44	0.004	0.240	1.80	256	8	
2140	26	03	73	1510	6	17200.0	604	84	4	6.2	12.8	1.4	0.030	0.004	0.01	0.45	0.004	0.250	3.10	232	7
2203	24	04	73	1245	6	9360.0	2200	408	20	10.8	12.2	0.8	0.032	0.025	0.01	0.47	0.006	0.110	2.30	220	5
2265	15	05	73	1550	6	7920.0	1500	28	48	14.0	10.3	1.4	0.034	0.001	0.01	0.50	0.003	0.010	2.20	224	5
2342	20	06	73	1355	6	1160.0	224	8	24.3	8.1	3.5	0.042	0.005	0.20	0.85	0.005	0.040	2.00	240	7	
2386	18	07	73	1030	6	682.0	1300	48	140	24.0	6.7	3.5	0.029	0.004	0.02	0.35	0.003	0.010L	6.20	250	7
2442	15	08	73	1105	6	1370.0	364	8	32	24.5	8.5	2.0	0.024	0.004	0.03	0.55	0.001	0.010L	2.60	215	6
2503	12	09	73	1125	6	808.0			20.5	7.3	0.8	0.062	0.015	0.01	0.64	0.087	0.250	2.80	225	8	
2553	02	10	73	0930	6	1700.0	196	24	68	16.0	9.0	2.0	0.042	0.004	0.07	0.86	0.004	0.020	3.90	260	8
2626	14	11	73	1050	6	3920.0	136	8	24	8.8	9.8	3.0	0.035	0.002	0.01	0.85	0.006	0.030	1.80	232	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.																	
2018	30	01	73	1100	8260.0									160	10	17			13	39	
2080	27	02	73	1530	5620.0									165	5	18			9	33	
2140	26	03	73	1510	17200.0									160	10	15			12	54	
2203	24	04	73	1245	9360.0									160	10	15			8	29	
2265	15	05	73	1550	7920.0									190	10						
2342	20	06	73	1355	1160.0									190	10						
2386	18	07	73	1030	682.0									190	5						
2442	15	08	73	1105	1370.0									170	15						
2503	12	09	73	1125	808.0									175	0						
2553	02	10	73	0930	1700.0									150	5						
2626	14	11	73	1050	3920.0									150	0						

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-069-02

STREAM - BAXTER CR.
LOCATION - 1.5 M. DNSTR. MILLBROOK

MILEAGE - 83.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO			
	DY	MO	YR	HRS.	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	RIDE			
12056	16	01	73	1355	4	588	100	152	0.1	11.0	1.4	0.066	0.014	0.06	0.52	0.008	0.57	6.7	380	6	
12066	15	02	73	1340	4	264	148	8	1.0	1.0	0.8	0.050	0.018	0.05	0.32	0.006	0.630	5.60	396	6	
12077	15	03	73	1302	38	428	72	4	8.0	10.0	0.8	0.085	0.021	0.07	0.60	0.010	0.790	6.70	407	8	
12087	23	04	73	1330	8	420	32	4	11.0	13.0	1.4	0.032	0.020	0.01	0.31	0.008	0.390	2.60	397	5	
12097	29	05	73	1405	98	480	428	128	17.0	11.0	10.0	0.060	0.010	0.01	0.52	0.006	0.190	5.40	405	7	
12117	23	07	73	1410	58	13.4	44	1	22.0	9.5	0.6	0.036	0.016	0.04	0.28	0.006	0.200	2.50	375	6	
12127	30	08	73	1430	58	14.5			26.0	10.0	1.2	0.051	0.012	0.04	0.33	0.007	0.260	1.10	380	4	
12137	17	10	73	1320	85	11.2	328	20	9.5	13.5	0.6	0.025	0.014	0.01	0.21	0.004	0.260	1.40	382	6	
12148	21	11	73	1355	85	20.5	688	152	20	5.0	14.5	1.6	0.037	0.024	0.04	0.41	0.007	0.600	2.20	434	8
12158	18	12	73	1400	4	160	32	4	0.3	14.0	1.2	0.033	0.019	0.06	0.27	0.006	0.570	2.00	447	5	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.																	
12056	16	01	73	1355				0.55											10	58	
12066	15	02	73	1340				0.45											2	50	
12077	15	03	73	1302				0.65											7	7	
12087	23	04	73	1330				0.30											14	54	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-071-02

STREAM - SALT CR.

MILEAGE - 26.2

LOCATION - AT HWY. 30, 4 M. MEYERSBURG

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	BY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
2034	31	01	73	0920	6			0.2	14.7	1.4	0.045	0.015	0.07	0.37	0.010	1.5	6.8	507
2084	27	02	73	1130	6	20		0.5	9.8	1.8	0.058	0.015	0.07	0.37	0.007	1.200	10.00	267
2161	28	03	73	0910	5	44		4.5	12.1	1.2	0.072	0.020	0.04	0.37	0.010	1.100	10.00	467
2224	25	04	73	1205	5	36		11.3	13.4	1.4	0.029	0.010	0.01	0.35	0.009	0.510	3.80	430
2285	16	05	73	1310	6	56		13.8	13.2	0.4	0.033	0.006	0.01	0.35	0.006	0.540	.90	435
2339	20	06	73	1230	6	196		21.8	9.9	1.8	0.063	0.021	0.04	0.47	0.016	0.480	7.00	415
2403	18	07	73	1605	6	216		24.2	11.9	1.4	0.049	0.013	0.02	0.36	0.008	0.170	6.40	368
2459	15	08	73	1730	6	512		22.2	11.1	1.0	0.045	0.018	0.02	0.40	0.007	0.250	5.60	390
2511	12	09	73	1550	6			18.1	11.2	0.6	0.046	0.014	0.01	0.27	0.003	0.440	8.90	385
2573	03	10	73	1325	6	4200		16.0	10.4	1.4	0.033	0.006	0.01	0.38	0.006	0.350	6.00	400
2607	13	11	73	1105	86	730		13.6	7.5	0.8	0.054	0.024	0.02	0.37	0.008	0.660	9.90	445

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-072-02

STREAM - PLATO CR.

MILEAGE - 35.5

LOCATION - HWY 7, 1 M. E. OF HAVELOCK

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	BY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
2037	31	01	73	1225	4			0.6	13.1	1.8	0.023	0.010	0.02	0.43	0.005	0.46	1.3	489
2102	28	02	73	1352	4	36		0.2	9.9	1.4	0.038	0.012	0.05	0.54	0.006	0.590	4.40	515
2156	27	03	73	1210	6	292				1.2	0.012	0.010	0.01	0.28	0.002	0.160	.61	368
2221	25	04	73	1105	6	572		9.0	10.7	1.0	0.026	0.007	0.01	0.42	0.005	0.270	1.80	400
2283	16	05	73	1225	6	684		12.9	10.7	0.4	0.017	0.010	0.01	0.41	0.002	0.230	.80	412
2333	20	06	73	0945	6	11000		17.3	9.1	0.8	0.036	0.021	0.05	0.53	0.019	0.720	1.30	490
2401	18	07	73	1520	68	5400		21.0	9.5	1.2	0.042	0.014	0.07	0.59	0.012	0.350	1.20	510
2458	15	08	73	1630	68	424		21.0	8.2	2.0	0.041	0.021	0.16	0.95	0.009	0.200	1.50	520
2509	12	09	73	1500	68			15.8	7.0	2.5	0.290	0.036	0.01	2.10	0.004	0.150	12.00	600
2571	03	10	73	1235	86	3300		14.2	7.8	1.2	0.039	0.012	0.01	0.66	0.005	0.010L	1.20	560
2606	13	11	73	1025	68	290		7.0	10.4	2.0	0.012	0.002	0.01	0.48	0.004	0.350	1.00	570
2676	04	12	73	1405	6	870				0.2	0.018	0.009	0.01	0.38	0.003	0.460	.90	530

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-074-02

STREAM - PIGEON R.

MILEAGE - 141.0

LOCATION - FEE LANDING, 3 M. N. OF OMEE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	BY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
2048	01	02	73	1045	4	32		0.1	12.0	2.5	0.028	0.011	0.02	0.46	0.006	0.19	.88	442
2171	28	03	73	1305	6	1		5.0	12.2	1.6	0.017	0.009	0.03	0.39	0.004	0.060	.84	338
2233	26	04	73	0905	6	8		12.0	10.0	2.0	0.030	0.002	0.01	0.60	0.004	0.020	1.50	370
2290	17	05	73	0900	6	1		11.4	9.7	1.8	0.030	0.005	0.01	0.60	0.002	0.010	1.50	375
2330	19	06	73	1525	6	12		22.0	11.4	4.0	0.026	0.001	0.02	0.88	0.004	0.010L	1.20	320
2404	19	07	73	0910	6	12		25.0	9.8	1.0	0.020	0.005	0.02	0.73	0.004	0.010L	1.00	196
2460	16	08	73	0920	69	28		24.2	9.2	1.6	0.013	0.001	0.01	0.80	0.002	0.010L	1.50	210
2513	13	09	73	0850	68	252		17.2	7.3	0.4	0.017	0.001	0.01	0.60	0.002	0.010L	.60	240
2574	03	10	73	1500	96	216		17.2	8.8	1.4	0.019	0.003	0.01	0.64	0.003	0.010L	.78	290
2601	12	11	73	1110	6	32		4.8	10.6	1.2	0.009	0.004	0.01	0.49	0.005	0.010L	.58	392
2682	05	12	73	0930	6	88		4.8	10.6	2.5	0.004	0.004	0.01	0.31	0.005	0.010	.40	405

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-075-02

STREAM - BURNT R.

MILEAGE - 174.8

LOCATION - 11TH LINE SOMERVILLE TWP.

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	BY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
2111	01	03	73	1115	4	60		0.9	10.2	1.6	0.014	0.006	0.04	0.35	0.004	0.180	.91	106
2176	29	03	73	1025	6	1800.0		3.7	12.8	2.0	0.010	0.002	0.02	0.24	0.004	0.160	1.00	83
2236	26	04	73	1015	6	120		9.5	10.2	0.4	0.170	0.002	0.01	0.28	0.005	0.090	1.20	98
2293	17	05	73	1300	6	12		12.0	11.3	0.8	0.015	0.001	0.01	0.35	0.002	0.030	.80	109
2317	19	06	73	0925	6	272		19.2	9.1	0.8	0.013	0.004	0.04	0.34	0.005	0.040	.80	103
2411	19	07	73	1200	68	329.0		25.0	7.9	0.8	0.010	0.001	0.01	0.27	0.002	0.020	.75	97
2467	16	08	73	1300	68	100		23.9	8.6	0.6	0.027	0.014	0.01	0.35	0.004	0.010L	1.10	104
2520	13	09	73	1130	68	2200		18.8	8.1	0.4	0.008	0.002	0.01	0.23	0.002	0.010L	.80	88
2581	04	10	73	1315	86	224		15.0	9.1	0.6	0.011	0.006	0.09	0.27	0.003	0.010L	.99	98
2594	12	11	73	0835	6	240		4.2		1.6	0.053	0.038	0.17	0.36	0.003	0.020	1.30	98
2689	05	12	73	1510	6	256		4.9	10.5	2.0	0.028	0.003	0.03	0.35	0.004	0.090	.55	93

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-076-02

STREAM - GULL R.

MILEAGE - 173.3

LOCATION - HWY 503 BRIDGE, NORLAND

DISTRICT 4

DISTRICT 4																					
CORR. NUMB.	SAMPLING DATE		TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	BY	MO	YR	HRS.	CON	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N	MG/L	AS N	MG/L		UMHO		
2058	01	02	73	1235	6	1070.0	4														
2115	01	03	73	1300	6	801.0	1	1	8	0.5	12.6	1.8	0.006	0.002	0.01	0.20	0.002	0.12	.41	61	3
2180	29	03	73	1215	6	748.0	76	12	1	1.9	10.2	0.8	0.013	0.003	0.01	0.18	0.002	0.160	.67	53	4
2240	26	04	73	1130	6	1120.0	24	4	1	4.5	12.4	1.6	0.008	0.002	0.02	0.21	0.002	0.190	.85	67	3
2297	17	05	73	1420	6	1660.0	4	1	1	5.5	11.9	0.6	0.009	0.003	0.01	0.19	0.003	0.150	1.20	66	4
2322	19	06	73	1157	6	493.0	96	8	1	10.0	11.9	1.0	0.005	0.004	0.01	0.17	0.001	0.120	.50	4	3
2415	19	07	73	1420	6	582.0	8	1	4	8.6		0.6	0.010	0.005	0.04	0.24	0.004	0.070	1.00	68	2
2476	16	08	73	1830	6	703.0	44	4	4	23.2	8.3	1.0	0.005	0.001	0.01	0.23	0.002	0.030	.50	64	3
2529	13	09	73	1602	6	616.0	164	4	332	25.0	8.7	1.0	0.005L	0.001L	0.01	0.26	0.003	0.010L	.85	62	2
2590	04	10	73	1640	6	716.0	3600	1	8	20.0	8.3	0.2	0.009	0.003	0.01	0.27	0.002	0.010L	1.20	58	3
2595	12	11	73	0915	6	391.0	52	4	1	16.0	8.6	0.6	0.013	0.001L	0.01	0.24	0.002	0.010L	.59	58	3
2688	05	12	73	1535	6	489.0	30	1	12	6.0	10.5	1.4	0.005	0.003	0.01	0.23	0.004	0.060	.62	67	2
															0.01	0.19	0.002	0.140	.35	68	2

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-079-02

STREAM - OUSE R.
LOCATION - AT NO 7 HWY NORWOOD

MILEAGE - 65.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12143	21	11	73	1119	9	308	4	32	6.5	13.5	1.4	0.004	0.001	0.01	0.33	0.003	0.060
12153	18	12	73	1055	4	176	1	16	1.5	12.5	1.4	0.007	0.007	0.01	0.28	0.002	0.160

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-080-02

STREAM - TRIB. TO OUSE R.
LOCATION - AT DAM OF TRIBUTARY POND

MILEAGE - 65.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12144	21	11	73	1115	86	44	1	4	5.5	14.0	1.2	0.022	0.001	0.01	0.78	0.012	0.610
12154	18	12	73	1100	86	116	1	8	3.0	13.5	0.8	0.019	0.002	0.04	0.69	0.007	0.390

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-001-02

STREAM - MOIRA R.
LOCATION - FOOTBRIDGE N. HWY 2, BELLEVILLE

MILEAGE - .7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11814	08	01	73	1345	6	124	48	1	0.0	12.0	0.6	0.031	0.013	0.04	0.59	0.007	0.19
2032	30	01	73	1450	6				0.7	13.5							
11828	05	02	73	1340	3	556	84	64	2.0	15.0	1.2	0.030	0.010	0.04	0.55	0.008	0.250
2088	28	02	73	0925	4				0.0	11.4							
11842	05	03	73	1335	4	672	408	244	2.0	11.0	4.0	0.074	0.030	0.11	0.88	0.018	0.520
2142	27	03	73	0840	6				3.3	12.6							
11856	09	04	73	1240	6	132	24	4	6.0	10.0	1.6	0.034	0.005	0.01	0.37	0.004	0.120
2208	24	04	73	1415	6												
11870	07	05	73	1235	6	340	12	4	14.0	12.0	1.0	0.032	0.004	0.01	0.44	0.007	0.010
2270	16	05	73	0750	6				12.5	9.6							
11884	11	06	73	1315	6	152	36	36	26.0	11.0	1.8	0.035	0.005	0.01	0.57	0.008	0.010L
11898	09	07	73	1310	6	320	56	96	29.0	10.0	1.0	0.032	0.015	0.02	0.52	0.006	0.010L
2387	18	07	73	1115	68				25.0	7.8							
11912	07	08	73	1230	6	88	8	1	27.0	11.0							
11926	04	09	73	1330	6	144	1	4	29.0	10.0	0.2	0.029	0.022	0.07	0.62	0.008	0.010
2504	12	09	73	1240	69												
2567	02	10	73	1500	6												
11940	03	10	73	1330	6	772	68	220	19.0	12.0	1.3	0.018	0.011	0.01	0.47	0.002	0.010L
2623	13	11	73	1510	6				7.5	11.0							
2662	04	12	73	0830	6												
11954	04	12	73	1325	6	404	1	48	5.0	14.0	2.5	0.024	0.006	0.07	0.52	0.004	0.090

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	CFS	CACCO3 MG/L	CACCO3 MG/L	CACCO3 MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11814	08	01	73	1345										180	0						
11828	05	02	73	1340										190	0						
11842	05	03	73	1335										155	10						
11856	09	04	73	1240										70	5						
11870	07	05	73	1235										135	5						
11884	11	06	73	1315										180	10						
11898	09	07	73	1310										165	5						
11926	04	09	73	1330										125	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11814	08	01	73	1345		0.01L											
2032	30	01	73	1450		0.02											
11828	05	02	73	1340		0.03											
2088	28	02	73	0925		0.04											
11842	05	03	73	1335		0.01L											
2142	27	03	73	0840		0.04											
11856	09	04	73	1240		0.02											
2208	24	04	73	1415		0.01L											
11870	07	05	73	1235		0.02											
2270	16	05	73	0750		0.02											
11884	11	06	73	1315		0.01L											
11898	09	07	73	1310		0.02											
2387	18	07	73	1115		0.03											
11926	04	09	73	1330		0.03											
2504	12	09	73	1240		0.01L											
2567	02	10	73	1500		0.02											
2623	13	11	73	1510		0.02											
2662	04	12	73	0830		0.02											
11954	04	12	73	1325		0.01L											

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-002-02

STREAM - MOIRA R.
LOCATION - BRIDGE IN CANNIFTON

MILEAGE - 3.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. °C	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLORIDE
11813	08 01 73	1335	4	2290.0	216	72	4	0.0	14.0	0.8	0.034	0.012	0.03	0.58	0.007	0.19	1.8	260	5
2033	30 01 73	1435	6	1730.0	344	64	12	1.0	13.7	2.0	0.060	0.034	0.05	0.51	0.008	0.28	1.5	256	6
11827	05 02 73	1325	3	2880.0	352	124	36	1.0	12.0	1.8	0.028	0.008	0.04	0.55	0.007	0.250	1.30	249	5
2089	28 02 73	0950	4	789.0				0.1	10.1	2.5	0.038	0.012	0.06	0.60	0.008	0.250	4.10	265	5
11841	05 03 73	1310	4	1610.0	552	340	440	1.0	9.0	4.0	0.076	0.032	0.14	0.92	0.022	0.600	3.50	256	5
2143	27 03 73	0900	6	4480.0	44	1	1	3.5	11.7	1.8	0.023	0.010	0.02	0.39	0.005	0.210	1.30	173	4
11855	09 04 73	1225	6	5500.0	68	28	4	6.0	11.0	2.0	0.024	0.006	0.01	0.40	0.004	0.120	1.00	175	3
2207	24 04 73	1355	6	1460.0	192	20	4	10.5	11.7	0.4	0.020	0.008	0.01	0.39	0.006	0.050	1.20	220	4
11869	07 05 73	1225	6	1570.0	1900	220	52	13.0	13.0	0.8	0.036	0.006	0.01	0.48	0.008	0.022	1.30	225	5
2269	16 05 73	0830	6	1380.0	36	1	1	12.5	9.1	0.8	0.024	0.015	0.01	0.53	0.004	0.060	1.30	218	5
11883	11 06 73	1240	6	503.0	36	8	1	25.0	11.0	1.6	0.032	0.006	0.01	0.56	0.008	0.010L	1.10	230	4
2344	21 06 73	0830	6	269.0	128	8	8	24.3	7.4	1.2	0.022	0.004	0.01	0.44	0.004	0.060	.82	240	5
11897	09 07 73	1250	6	99.2	328	1	1	28.0	11.0	1.0	0.025	0.014	0.02	0.46	0.006	0.010L	1.10	275	5
2388	18 07 73	1135	895	83.6	156	1	1	24.0	7.3	1.2	0.032	0.013	0.01	0.45	0.002	0.010L	2.40	252	5
11911	07 08 73	1215	6	112.0	20	1	1	27.0	8.0	2.0	0.043	0.020	0.13	0.74	0.003	0.020	1.20	235	5
2444	15 08 73	1230	6	58.1	900	1	4			4.5	0.061	0.014	0.05	0.91	0.002	0.010L	5.50	220	5
11925	04 09 73	1305	6	65.0	132	1	1	28.0	7.0	0.4	0.034	0.025	0.07	0.55	0.009	0.010L	.80	215	5
2505	12 09 73	1315	6	50.5				20.4	9.6	0.4	0.035	0.015	0.01	0.49	0.073	0.170	1.40	225	6
2566	02 10 73	1430	6	41.9	520J	76	4	16.1	9.0	0.8	0.022	0.006	0.01	0.47	0.003	0.010L	1.00	230	6
11939	03 10 73	1305	6	40.9	600G	44	32	17.0	9.0	1.6	0.028	0.008	0.01	0.50	0.002	0.010L	1.50	230	7
2622	13 11 73	1455	6	209.0	130	1	12	7.1	11.6	2.5	0.092	0.072	0.01	0.46	0.006	0.090	1.30	260	8
2663	04 12 73	0900	6	522.0	140	56	40	4.9	10.8	0.4	0.019	0.008	0.01	0.43	0.004	0.220	2.00	240	6
11953	04 12 73	1305	6	522.0	340	16	8	4.0	13.0	2.5	0.017	0.008	0.02	0.46	0.004	0.120	.80	248	6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR OUR HAZ. UNIT	PHENOL PPB	FLUORIDE RIDE CA MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATE AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM MG/L	TOC MG/L	TC MG/L	COD MG/L
2033	30 01 73	1435	1730.0	4	113	132	0.40	0.30	7.8	60	2	0.1	7.00	180	10	14	1.2	3.0			30
2089	28 02 73	0950	739.0	6	118	134	0.55	0.30	7.9	70	4	0.1	5.20		10	10	1.5	4.0			30
2143	27 03 73	0900	4480.0	4	72	84	0.25	0.15	7.8	40	4	0.1	2.70	120	0	14	1.5	2.0			30
2207	24 04 73	1355	1460.0	2	95	108	0.20	0.15	8.0	30	4	0.4	2.40	130	5	13	1.0	3.0			15
2269	16 05 73	0830	1380.0	3	93	104	0.20	0.10	8.5	20	2	0.1	2.00	140	5	12	1.0	3.0			25
2344	21 06 73	0830	269.0	4	108	118	0.15		7.8	30	6	0.1	1.70	170	5	11	1.1	3.0			20
2388	18 07 73	1135	83.6	1	123	134	0.10	0.05	8.3	20		0.1	3.80	160	5	13	1.0	4.0			20
2444	15 08 73	1230	58.1	3	105	116	0.15		8.1	20	2	0.1	3.90	170	10	12	2.3	4.0			20
2505	12 09 73	1315	50.5	2	100	111	0.10		7.9	10	2	0.1	3.60	150	0	10	1.3	3.0			20
2566	02 10 73	1430	41.9	1	101	115	0.05		7.7	5		0.1	0.95	170	0	13	1.7	4.0			20
2622	13 11 73	1455	209.0	3	103	127	0.10		7.8	15	4	0.3	3.50	180	0	21	1.8	3.0			20
2663	04 12 73	0900	522.0	3	93	114	0.15		8.2	30		17.0	3.60	150	0	18	1.4	3.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11813	08 01 73	1335	2290.0		0.01L												
2033	30 01 73	1435	1730.0	0.08	0.03	44		0.05L				5.00	0.07	0.04L		0.07L	0.020
11827	05 02 73	1325	2880.0		0.03												
2089	28 02 73	0950	789.0	0.10	0.03	50		0.05L				2.00	0.07	0.04L		0.07L	0.010
11841	05 03 73	1310	1610.0		0.01L												
2143	27 03 73	0900	4480.0	0.11	0.04	29		0.05L				3.00	0.04L	0.04L		0.07L	0.090
11855	09 04 73	1225	5500.0		0.02												
2207	24 04 73	1355	1460.0	0.07	0.01L	38		0.05L				8.00	0.04L	0.04L		0.07L	0.020
11869	07 05 73	1225	1570.0		0.04												
2269	16 05 73	0830	1380.0	0.10		35		0.05L				4.00	0.05			0.07L	0.050
11883	11 06 73	1240	503.0		0.01L												
2344	21 06 73	0830	269.0	0.67	0.01L	40		0.05L				5.00	0.04L			0.07L	0.050L
11897	09 07 73	1250	99.2		0.04												
2388	18 07 73	1135	83.6	0.02		45		0.05L				5.00	0.07			0.07L	0.050L
11911	07 08 73	1215	112.0		0.03												
2444	15 08 73	1230	58.1	0.18		37		0.05L				6.00	0.09			0.07L	0.050L
11925	04 09 73	1305	65.0		0.04												
2505	12 09 73	1315	50.5	0.12	0.01L	36		0.05L				5.00	0.06			0.07L	0.050L
2566	02 10 73	1430	41.9		0.01	37						5.00					
2622	13 11 73	1455	209.0	0.04	0.02	43		0.15				5.00	0.04L			0.07L	0.100
2663	04 12 73	0900	522.0	0.16	0.02	38		0.05L				5.00	0.04L			0.07L	0.050L
11953	04 12 73	1305	522.0		0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-003-02

STREAM - MCIPA R.
LOCATION - STOCO L. OUTLET

MILEAGE - 27.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDY	COND	CHLO
	DAY MO YR	2400 HRS.	CUN CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
11801	08 01 73	0815	4	388	72	8	0.0	12.0	0.6	0.030	0.014	0.05	0.59	0.006	0.11	1.2	180	9
2019	30 01 73	1415	6															
11815	05 02 73	0925	3	3500	344	108	1.0	14.0	1.0	0.044	0.014	0.06	0.70	0.008	0.190	1.20	190	5
2090	28 02 73	1030	4															
11829	05 03 73	0830	4	472	56	36	0.0	13.0	1.4	0.041	0.020	0.12	0.70	0.012	0.230	2.90	183	6
2144	27 03 73	0930	6															
11843	09 04 73	0800	6	412	212	12	5.0	12.0	1.8	0.028	0.006	0.01	0.35	0.006	0.110	1.00	136	5
2209	25 04 73	0840	6															
11857	07 05 73	0710	6	340	76	1	11.0	12.0	0.8	0.043	0.008	0.11	0.49	0.008	0.010	1.40	200	4
2271	16 05 73	0900	6															
11871	11 06 73	0750	6	68	1	1	20.0	9.0	2.0	0.071	0.011	0.01	0.63	0.007	0.010	1.50	170	5
2345	21 06 73	0935	6															
11885	09 07 73	0735	6	176	12	1	26.0	9.0	2.5	0.040	0.011	0.03	0.60	0.004	0.010L	2.40	190	4
2389	18 07 73	1205	69															
11899	07 08 73	0715	6	1	1	1	25.0	10.0	3.0	0.042	0.018	0.20	0.92	0.002	0.010L	2.90	175	4
11913	04 09 73	0800	5	1	1	4	26.0	11.0	1.6	0.080	0.033	0.59	1.40	0.002	0.010L	2.00	170	4
2565	02 10 73	1350	6															
11927	03 10 73	0830	6	180	1	12	16.0	8.0	1.2	0.042	0.017	0.10	0.65	0.007	0.070	.99	175	8
2621	13 11 73	1423	6															
11941	04 12 73	0815	6	600	36	1	3.0	11.0	2.0	0.024	0.010	0.04	0.54	0.005	0.070	.95	175	4
2664	04 12 73	0945	6															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS	MER-	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11801	08 01 73	0815		0.02													
2019	30 01 73	1415		0.03													
11815	05 02 73	0925		0.03													
2090	28 02 73	1030		0.04													
11829	05 03 73	0830		0.02													
2144	27 03 73	0930		0.06													
11843	09 04 73	0800		0.02													
2209	25 04 73	0840		0.01L													
11857	07 05 73	0710		0.04													
2271	16 05 73	0900		0.02													
11871	11 06 73	0750		0.04													
2345	21 06 73	0935		0.01L													
11885	09 07 73	0735		0.02													
2389	18 07 73	1205		0.04													
11899	07 08 73	0715		0.07													
11913	04 09 73	0800		0.03													
2565	02 10 73	1350		0.02													
11927	03 10 73	0830		0.02													
2621	13 11 73	1423		0.02													
11941	04 12 73	0815		0.02													
2664	04 12 73	0945		0.03													

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-004-02

STREAM - MOIRA R.
LOCATION - STOCO BRIDGE, HUNGERFORD TWP

MILEAGE - 29.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDY	COND	CHLO
	DAY MO YR	2400 HRS.	CUN CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
11802	08 01 73	0850	4	324	84	16	0.0	14.0	1.4	0.028	0.012	0.05	0.61	0.006	0.10	1.2	180	5
2020	30 01 73	1400	6															
11816	05 02 73	0910	3	452	220	16	2.0	12.0	0.6	0.028	0.012	0.07	0.63	0.007	0.140	1.10	186	5
2091	28 02 73	1045	4															
11830	05 03 73	0845	4	748	344	48	1.0	13.0	0.8	0.024	0.020	0.10	0.63	0.010	0.190	1.40	193	5
2145	27 03 73	0933	6															
11844	09 04 73	0810	6	180	40	20	6.0	11.0	2.0	0.035	0.007	0.01	0.39	0.006	0.100	1.10	132	3
2210	25 04 73	0845	6															
11858	07 05 73	0720	6	300	36	1	12.6	11.0	0.8	0.034	0.008	0.02	0.49	0.008	0.010	1.30	165	4
2272	16 05 73	0910	6															
11872	11 06 73	0800	6	136	1	1	21.0	10.0	1.6	0.038	0.008	0.02	0.48	0.006	0.010L	1.00	170	4
2346	21 06 73	0940	6															
11886	09 07 73	0750	6	224	40	8	26.0	6.0	1.6	0.035	0.011	0.04	0.55	0.004	0.010L	2.20	190	4
2390	18 07 73	1220	69															
11900	07 08 73	0725	5	20	4	1	25.0	7.0	2.5	0.046	0.015	0.14	0.89	0.008	0.010	3.20	175	4
11914	04 09 73	0812	5	52	4	1	27.0	7.0	2.0	0.098	0.034	0.37	1.60	0.085	0.080	1.60	180	4
2564	02 10 73	1350	6															
11928	03 10 73	0845	5	400	20	40	16.0	7.0	1.0	0.034	0.019	0.10	0.63	0.011	0.090	1.10	170	4
2620	13 11 73	1415	6															
11942	04 12 73	0830	6	1640	44	8	3.0	10.0	2.5	0.030	0.012	0.03	0.56	0.004	0.060	1.10	170	5
2665	04 12 73	1010	6															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS	MER-	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11802	08 01 73	0850		0.01L													
2020	30 01 73	1400		0.02													
11816	05 02 73	0910		0.03													
2091	28 02 73	1045		0.04													
11830	05 03 73	0845		0.01L													
2145	27 03 73	0933		0.04													
11844	09 04 73	0810		0.02													
2210	25 04 73	0845		0.03													
11858	07 05 73	0720		0.03													
2272	16 05 73	0910		0.04													
11872	11 06 73	0800		0.03													
2346	21 06 73	0940		0.01L													
11886	09 07 73	0750		0.03													
2390	18 07 73	1220		0.04													
11900	07 08 73	0725		0.04													
11914	04 09 73	0812		0.06													
2564	02 10 73	1350		0.02													
11928	03 10 73	0845		0.03													
2620	13 11 73	1415		0.02													
11942	04 12 73	0830		0.02													
2665	04 12 73	1010		0.02													

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-005-01

STREAM - STOCC L.

LOCATION - MUNICIPAL BEACH - A, TWEED

MILEAGE - 31.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YY	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11805	08	01	73	1015	40	8	1												
11819	05	02	73	1015	144	1	20												
11833	05	03	73	0925	296	16	8												
11847	09	04	73	0850	232	56	56												
11861	07	05	73	0755	416	204	4												
11876	11	06	73	0730	6100	396	16												
11889	09	07	73	0850	5900	140	1												
11904	07	08	73	0810	176	32	1												
11917	04	09	73	0905	428	4	1												
11931	03	10	73	0925	600G	48	4												
11945	04	12	73	0905	116	16	12												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-006-02

STREAM - MOIRA R.

LOCATION - JAMES STREET, TWEED

MILEAGE - 31.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	YY	MM	YY	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11806	08	01	73	1030	80	24	12	0.0	11.0	1.0	0.034	0.016	0.07	0.67	0.010	0.34	1.1	160	8
2023	30	01	73	1305	6														
11820	05	02	73	1025	28	4	20	1.0	14.0	1.2	0.026	0.010	0.11	0.60	0.008	0.130	1.30	149	4
2094	28	02	73	1140	6														
11834	05	03	73	0940	1	1	20	1.0	14.0	2.0	0.045	0.011	0.12	0.77	0.012	0.260	2.10	162	5
2148	27	03	73	0950	6														
11848	09	04	73	0855	4	1	1	5.0	9.0	2.5	0.051	0.005	0.01	0.50	0.006	0.100	1.10	136	3
2213	25	04	73	0905	6														
11862	07	05	73	0800	328	16	16	12.0	11.0	1.0	0.038	0.008	0.02	0.56	0.008	0.030	1.40	136	4
2275	16	05	73	0945	68														
11875	11	06	73	0840	6														
2349	21	06	73	1015	284	16	28	23.0	10.0	1.6	0.037	0.014	0.01	0.53	0.010	0.030	1.10	170	4
11890	09	07	73	0830	6														
2393	18	07	73	1300	1500	1	36	25.0	8.0	0.8	0.040	0.016	0.02	0.55	0.008	0.040	1.30	128	2
11903	07	08	73	0805	6														
11918	04	09	73	0910	232	20	1	25.0	7.0	1.0	0.034	0.015	0.01	0.48	0.005	0.020	.95	110	3
2561	02	10	73	1320	700	12	1	25.0	10.0	0.4	0.034	0.015	0.01	0.44	0.004	0.010L	1.00	85	2
11932	03	10	73	0935	6														
2617	13	11	73	1345	632	20	288	16.0	11.0	0.8	0.024	0.015	0.01	0.49	0.005	0.030	1.10	74	3
11946	04	12	73	0910	6														
2668	04	12	73	1045	1560	112	4	2.0	12.0	2.5	0.018	0.005	0.02	0.59	0.004	0.030	.90	162	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
			CON CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
	YY	MM	YY	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11806	08	01	73		0.01L												
2023	30	01	73		0.03												
11820	05	02	73		0.03												
2094	28	02	73		0.02												
11834	05	03	73		0.01L												
2148	27	03	73		0.08												
11848	09	04	73		0.04												
2213	25	04	73		0.01L												
11862	07	05	73		0.02												
2275	16	05	73		0.02												
11875	11	06	73		0.03												
2349	21	06	73		0.02												
11890	09	07	73		0.01												
2393	18	07	73		0.02												
11903	07	08	73		0.02												
11918	04	09	73		0.02												
2561	02	10	73		0.01L												
2617	13	11	73		0.03												
11946	04	12	73		0.02												
2668	04	12	73		0.03												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-007-02

STREAM - CLARE R.
LOCATION - 1ST BRIDGE UPSTR. STOCO L., TWEED

MILEAGE - 32.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
11803	08 01 73	0915	4	60	4	36	0.0	10.0	1.0	0.020	0.002	0.03	0.55	0.004	0.11	2.2	245	4
2021	30 01 73	1340	4															
11817	05 02 73	0950	3	56	12	16	1.0	12.0	1.0	0.026	0.006	0.06	0.52	0.006	0.110	2.00	232	4
2092	28 02 73	1105	4															
11831	05 03 73	0905	4	528	124	364	1.0	9.0	3.5	0.067	0.022	0.13	0.82	0.012	0.380	2.50	250	4
2146	27 03 73	0940	6															
11845	09 04 73	0825	6	28	1	1	6.0	11.0	2.0	0.026	0.010	0.01	0.32	0.004	0.020	1.30	195	3
2211	25 04 73	0855	6															
11859	07 05 73	0740	6	68	20	1	13.0	12.0	0.6	0.026	0.006	0.01	0.50	0.006	0.010L	1.10	280	5
2273	16 05 73	0922	6				12.5	8.8										
11873	11 06 73	0810	6	120	64	4	22.0	8.0	1.2	0.032	0.008	0.02	0.60	0.007	0.010L	1.50	285	4
2347	21 06 73	0930	6															
11887	09 07 73	0805	5	32	20	4	26.0	8.0	0.8	0.038	0.013	0.02	0.57	0.004	0.010L	2.90	330	3
2391	18 07 73	1235	79				24.0	7.1										
11901	07 08 73	0735	5	68	24	1	24.0	8.0	1.0	0.026	0.008	0.02	0.63	0.003	0.010L	1.00	290	4
11915	04 09 73	0830	6	92	8	1	25.0	7.0	0.4	0.027	0.010	0.03	0.70	0.007	0.010L	1.00	305	4
2563	02 10 73	1340	86				13.5	7.1										
11929	03 10 73	0905	9	300		20	17.0	8.0	1.0	0.027	0.004	0.03	0.59	0.003	0.010L	1.10	320	5
2619	13 11 73	1405	86				5.2	13.4										
11943	04 12 73	0840	6	184	12	8	3.0	8.0	2.5	0.015	0.007	0.02	0.50	0.003	0.010L	.80	275	6
2666	04 12 73	1020	6															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11803	08 01 73	0915			0.01L												
2021	30 01 73	1340			0.01												
11817	05 02 73	0950			0.03												
2092	28 02 73	1105			0.02												
11831	05 03 73	0905			0.01L												
2146	27 03 73	0940			0.04												
11845	09 04 73	0825			0.01L												
2211	25 04 73	0855			0.01L												
11859	07 05 73	0740			0.01L												
2273	16 05 73	0922			0.01L												
11873	11 06 73	0810			0.01												
2347	21 06 73	0930			0.01L												
11887	09 07 73	0805			0.01L												
2391	18 07 73	1235			0.02												
11901	07 08 73	0735			0.02												
11915	04 09 73	0830			0.02												
2563	02 10 73	1340			0.01L												
11929	03 10 73	0905			0.02												
2619	13 11 73	1405			0.02												
11943	04 12 73	0840			0.01												
2666	04 12 73	1020			0.01												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-008-02

STREAM - SULPHIDE CR.
LOCATION - UPSTR. STOCO L., HUNGERFORD TWP

MILEAGE - 32.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
11804	08 01 73	0940	4	12	1	4	0.0	11.0	1.0	0.028	0.008	0.16	0.82	0.006	0.09	2.4	165	5
2022	30 01 73	1330	64															
11818	05 02 73	1005	3	28	1	44	1.0	12.0	0.8	0.022	0.008	0.22	0.72	0.006	0.080	2.00	117	4
2093	28 02 73	1120	4															
11832	05 03 73	0915	4	504	184	132	1.0	13.0	3.0	0.049	0.012	0.38	1.10	0.012	0.370	3.00	144	6
2147	27 03 73	0945	36															
11846	09 04 73	0840	3	12	8	8	5.0	10.0	3.0	0.035	0.007	0.01	0.42	0.004	0.010	1.80	94	3
2212	25 04 73	0900	6															
11860	07 05 73	0750	6	236	44	8	14.0	13.0	1.2	0.038	0.005	0.01	0.56	0.007	0.010L	1.20	134	5
2274	16 05 73	0930	6				10.2	8.9										
11874	11 06 73	0825	5	224	28	1	21.0	7.0	2.5	0.055	0.020	0.04	0.83	0.014	0.020	2.60	165	6
2348	21 06 73	0940	6															
11888	09 07 73	0815	5	1900	36	32	26.0	4.0	1.6	0.063	0.028	0.15	0.93	0.022	0.030	4.80	205	6
2392	18 07 73	1245	68				23.0	6.5										
11902	07 08 73	0750	5	156	12	12	25.0	5.0	1.4	0.034	0.021	0.04	0.39	0.100	0.120	1.90	210	6
11916	04 09 73	0845	9	1	1	1	24.0	3.0	3.0	0.180	0.120	1.10	1.80	0.150	0.180	2.80	245	7
2562	02 10 73	1335	6				13.2	6.6										
11930	03 10 73	0910	6	224	28	8	18.0	4.0	2.0	0.067	0.018	0.10	0.82	0.004	0.010L	1.50	260	8
2618	13 11 73	1355	6				6.0	11.8										
11944	04 12 73	0855	6	344	4	12	3.0	13.0	2.5	0.022	0.005	0.03	0.60	0.004	0.020	1.70	145	8
2667	04 12 73	1030	6															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11804	08 01 73	0940			0.01L												
2022	30 01 73	1330			0.02												
11818	05 02 73	1005			0.02												
2093	28 02 73	1120			0.02												
11832	05 03 73	0915			0.01L												
2147	27 03 73	0945			0.03												
11846	09 04 73	0840			0.01												
2212	25 04 73	0900			0.01L												
11860	07 05 73	0750			0.02												
2274	16 05 73	0930			0.01L												
11874	11 06 73	0825			0.01												
2348	21 06 73	0940			0.01												
11888	09 07 73	0815			0.01L												
2392	18 07 73	1245			0.01												
11902	07 08 73	0750			0.02												
11916	04 09 73	0845			0.03												
2562	02 10 73	1335			0.01												
11930	03 10 73	0910			0.01												
2618	13 11 73	1355			0.01												
11944	04 12 73	0855			0.01L												
2667	04 12 73	1030			0.02												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-009-02

STREAM - SKOCTAMOTTA R.
LOCATION - HWY 7, NEAR ACTINOLITE

MILEAGE - 37.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY MO YR	HRS.				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
11807	08 01 73	1050	6	540.0	112	4	4	0.0	15.0	1.2	0.026	0.008	0.05	0.64	0.007	0.05	1.3	68	6
2024	30 01 73	1255	6	460.0															
11821	05 02 73	1045	3	993.0	12	1	12	1.0	15.0	0.8	0.024	0.006	0.10	0.64	0.008	0.090	1.20	62	3
2095	28 02 73	1155	6	213.0															
11835	05 03 73	0955	4	265.0	124	4	44	1.0	13.0	1.4	0.082	0.010	0.20	0.88	0.010	0.240	1.90	91	4
2149	27 03 73	1000	6	1090.0															
11849	09 04 73	0920	3	1420.0	8	1	4	4.0	8.0	1.6	0.020	0.004	0.01	0.36	0.004	0.040	.93	46	1
2214	25 04 73	0915	6	307.0															
11863	07 05 73	0815	6	505.0	72	32	4	12.0	11.0	0.8	0.036	0.004	0.01	0.49	0.007	0.010L	1.40	58	2
2276	16 05 73	1010	6	352.0				12.4	9.9										
11877	11 06 73	0903	6	114.0	220	40	4	22.0	10.0	1.4	0.027	0.013	0.01	0.52	0.011	0.050	1.30	66	2
2350	21 06 73	1030	6	67.0															
11891	09 07 73	0855	6	46.1	1400	220	4	25.0	9.0	0.6	0.024	0.004	0.02	0.51	0.008	0.010	1.30	73	4
2394	18 07 73	1315	69	28.0				24.0	8.4										
11905	07 08 73	0840	6	42.7	140	72	1	25.0	8.0	0.4	0.024	0.008	0.01	0.46	0.004	0.020	.75	72	2
11919	04 09 73	0925	9	36.1	800	28	1	25.0	10.0	0.4	0.029	0.006	0.01	0.54	0.003	0.010L	.75	58	2
2560	02 10 73	1315	6	26.0				14.0	10.0										
11933	03 10 73	1017	6	26.3				15.0	9.0	0.6	0.020	0.008	0.01	0.54	0.006	0.010	1.10	58	2
2616	13 11 73	1335	6	50.2				5.0	11.2										
11947	04 12 73	0940	6	170.0	140	1	8	2.0	13.0	2.0	0.030	0.009	0.02	0.58	0.004	0.030	.90	92	4
2669	04 12 73	1130	6	170.0															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
NUMB.	DATE	2400	CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
BY MO YR	HRS.			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11807	08 01 73	1050	540.0		0.01L												
2024	30 01 73	1255	460.0		0.01												
11821	05 02 73	1045	993.0		0.02												
2095	28 02 73	1155	213.0		0.01L												
11835	05 03 73	0955	265.0		0.01L												
2149	27 03 73	1000	1090.0		0.02												
11849	09 04 73	0920	1420.0		0.01L												
2214	25 04 73	0915	307.0		0.01L												
11863	07 05 73	0815	505.0		0.02												
2276	16 05 73	1010	352.0		0.02												
11877	11 06 73	0903	114.0		0.01												
2350	21 06 73	1030	67.0		0.02												
11891	09 07 73	0855	46.1		0.02												
2394	18 07 73	1315	28.0		0.03												
11905	07 08 73	0840	42.7		0.01L												
11919	04 09 73	0925	36.1		0.02												
2560	02 10 73	1315	26.0		0.01												
2616	13 11 73	1335	50.2		0.03												
11947	04 12 73	0940	170.0		0.01												
2669	04 12 73	1130	170.0		0.01												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-010-02

STREAM - BLACK R.
LOCATION - AT HWY. 7, 2 MILES W.ACTINOLITE

MILEAGE - 39.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
BY MO YR	HRS.				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO		
11808	08 01 73	1165	6	330.0	16	4	24	0.0	14.0	1.2	0.022	0.006	0.08	0.68	0.007	0.11	1.3	112	2
2025	30 01 73	1245	6	278.0															
11822	05 02 73	1100	3	440.0	88	1	12	1.0	15.0	1.0	0.022	0.006	0.15	0.67	0.009	0.140	1.20	100	2
2096	28 02 73	1210	6	162.0															
11836	05 03 73	1010	4	291.0	148	8	32	1.0	11.0	1.8	0.032	0.007	0.14	0.78	0.014	0.270	1.90	118	4
2150	27 03 73	1005	36	647.0															
11850	09 04 73	0930	3	720.0	1	1	1	4.0	9.0	2.0	0.030	0.003	0.01	0.42	0.005	0.070	1.00	77	1
2215	25 04 73	0920	6	231.0															
11864	07 05 73	0830	6	289.0	24	4	8	11.0	10.0	0.8	0.035	0.004	0.01	0.56	0.008	0.010	1.40	92	2
11878	11 06 73	0920	6	53.7	116	16	1	22.0	8.0	1.6	0.032	0.011	0.01	0.61	0.011	0.060	1.20	122	2
2351	21 06 73	1050	6	32.0															
11892	09 07 73	0910	5	26.4	52	24	4	26.0	9.0	1.0	0.031	0.005	0.02	0.53	0.009	0.040	1.40	100	1
2395	18 07 73	1330	69	25.8				24.4	8.0										
11906	07 08 73	0900	6	33.3	96	12	1	24.0	8.0	0.6	0.024	0.005	0.01	0.49	0.004	0.020	1.00	110	2
11920	04 09 73	0950	6	29.9	140	44	1	25.0	9.0	0.4	0.029	0.014	0.03	0.56	0.003	0.020	.75	72	2
2559	02 10 73	1305	6	5.3				14.5	9.0										
11934	03 10 73	1040	6	5.5				15.0	9.0	1.0	0.030	0.012	0.01	0.45	0.004	0.010L	.88	78	2
2615	13 11 73	1330	6	48.8				5.3	14.4										
11948	04 12 73	0955	6	98.8	196	8	8	2.0	13.0	3.0	0.021	0.004	0.02	0.67	0.004	0.030	.90	116	3
2670	04 12 73	1150	6	98.8															

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
	BY MO YR	2400 HRS.	CFS	ALUM. MG/L	ARSENIC MG/L	CALC. MG/L	CHROM MG/L	COPPER MG/L	CN MG/L	IUM MG/L	LEAD MG/L	MG MG/L	MN MG/L	MN MG/L	CURY PPB	NICKEL MG/L	ZINC MG/L
11808	08 01 73	1165	330.0		0.01L												
2025	30 01 73	1245	278.0		0.01												
11822	05 02 73	1100	440.0		0.01												
2096	28 02 73	1210	162.0		0.01L												
11836	05 03 73	1010	291.0		0.01L												
2150	27 03 73	1005	647.0		0.02												
11850	09 04 73	0930	720.0		0.03												
2215	25 04 73	0920	231.0		0.01L												
11864	07 05 73	0830	289.0		0.02												
11878	11 06 73	0920	53.7		0.01												
2351	21 06 73	1050	32.0		0.01L												
11892	09 07 73	0910	26.4		0.01L												
2395	18 07 73	1330	25.8		0.01L												
11906	07 08 73	0900	33.3		0.01												
11920	04 09 73	0950	29.9		0.01L												
2559	02 10 73	1305	5.3		0.04												
2615	13 11 73	1330	48.8		0.02												
11948	04 12 73	0955	98.8		0.01L												
2670	04 12 73	1150	98.8		0.02												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-011-01

STREAM - MOIRA LAKE
LOCATION - COUNTY BRIDGE, 1 M. S. MADOC

MILEAGE - 44.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY MO YR	HR	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
11812	08 01 73	1250	6		36	1	4	3.0	10.0	0.6	0.039	0.038	0.04	0.50	0.006	0.21	1.3	305	6
2026	30 01 73	1230	6																
11826	05 02 73	1245	6		44	8	4	1.0	12.0	0.6	0.022	0.014	0.04	0.50	0.006	0.270	.82	334	7
2098	28 02 73	1238	4																
11840	05 03 73	1250	6		12	4	0	1.0	11.0	1.2	0.029	0.029	0.08	0.53	0.008	0.350	1.10	366	8
2152	27 03 73	1100	6																
11854	09 04 73	1115	6		16	1	1	6.0	11.0	2.0	0.037	0.010	0.02	0.40	0.003	0.100	1.20	245	4
2216	25 04 73	0930	6																
11868	07 05 73	1025	6		1	1	1	12.0	8.0	1.4	0.052	0.015	0.01	0.56	0.004	0.010L	1.50	285	6
2278	16 05 73	1035	6					10.0	10.4										
11882	11 06 73	1130	6		12	1	12	24.0	10.0	1.8	0.037	0.015	0.01	0.84	0.007	0.010L	.73	285	6
2353	21 06 73	1110	6																
11896	09 07 73	1145	5		48	1	1	28.0	9.0	3.5	0.056	0.040	0.01	0.71	0.006	0.010L	3.10	285	6
2397	18 07 73	1355	69					27.2	11.7										
11910	07 08 73	1112	5		1	1	1	25.0	9.0	2.5	0.063	0.039	0.19	0.89	0.002	0.050	1.80	270	7
11924	04 09 73	1140	5		56	1	1	28.0	7.0	1.0	0.062	0.058	0.45	1.30	0.002	0.010L	2.80	245	7
2507	12 09 73	1355																	
2557	02 10 73	1250	6																
11938	03 10 73	1225	6					16.0	10.0	3.5	0.074	0.039	0.04	1.10	0.003	0.010L	2.30	250	8
2613	13 11 73	1305	6					6.5	13.6										
11952	04 12 73	1145	6		40	1	4	3.0	11.0	1.6	0.050	0.044	0.15	0.74	0.004	0.020	.75	310	10
2672	04 12 73	1225	6																

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM- IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER- CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	HR	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11812	08 01 73	1250			0.06												
2026	30 01 73	1230			0.01L												
11826	05 02 73	1245			0.05												
2098	28 02 73	1238			0.01L												
11840	05 03 73	1250			0.03												
2152	27 03 73	1100			0.04												
11854	09 04 73	1115			0.04												
2216	25 04 73	0930			0.01L												
11868	07 05 73	1025			0.04												
2278	16 05 73	1035			0.05												
11882	11 06 73	1130			0.04												
2353	21 06 73	1110			0.07												
11896	09 07 73	1145			0.09												
2397	18 07 73	1355			0.12												
11910	07 08 73	1112			0.08												
11924	04 09 73	1140			0.07												
2507	12 09 73	1355			0.08												
2557	02 10 73	1250			0.07												
2613	13 11 73	1305			0.11												
11952	04 12 73	1145			0.08												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-012-02

STREAM - MADOC CR.
LOCATION - AT R.R. BRIDGE 1 M. S. MADOC

MILEAGE - 46.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY MO YR	HR	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	RIDE
11811	08 01 73	1235	4		552	60	1	0.0	11.0	0.8	0.019	0.008	0.01	0.43	0.006	0.33	1.5	450	9
2027	30 01 73	1240	6																
11825	05 02 73	1230	3		12	4	12	1.0	10.0	2.0	0.040	0.014	0.02	0.50	0.006	0.410	1.50	406	9
2097	28 02 73	1225	4																
11839	05 03 73	1225	4		196	8	216	1.0	11.0	3.0	0.059	0.031	0.23	0.82	0.015	0.690	2.70	356	9
2151	27 03 73	1055	6																
11853	09 04 73	1100	3		4	1	1	6.0	8.0	2.0	0.023	0.002	0.01	0.37	0.004	0.040	.79	365	7
2217	25 04 73	0935	6																
11867	07 05 73	1010	9		64	28	4	11.0	11.0	1.0	0.036	0.003	0.01	0.52	0.006	0.014	1.20	395	8
2279	16 05 73	1100	6					10.0	11.1										
11881	11 06 73	1115	5		144	24	4	23.0	8.0	1.8	0.061	0.030	0.04	0.79	0.014	0.090	1.20	435	10
2352	21 06 73	1100	6																
11895	09 07 73	1130	5		352	32	600G	27.0	4.0	5.0	0.370	0.084	0.03	1.00	0.010	0.010	2.80	430	12
2396	18 07 73	1345	69					23.8	9.8										
11909	07 08 73	1050	5		28	4	8	23.0	3.0	3.0	0.230	0.069	0.01	1.10	0.002	0.010L	1.80	415	11
11923	04 09 73	1114	9		116	8	1	23.0	3.0	3.0	0.000	0.110	0.26	2.90	0.003	0.010L	3.00	470	17
2506	12 09 73	1340	6																
2558	02 10 73	1255	6					14.0	8.0										
11937	03 10 73	1205	9					15.0	3.0	2.5	0.130	0.039	0.11	0.92	0.005	0.010L	1.90	450	21
2614	13 11 73	1315	6					5.2	16.2										
11951	04 12 73	1120	5		260	8	16	1.0	6.0	1.8	0.019	0.009	0.02	0.47	0.003	0.060	.75	510	14
2671	04 12 73	1210	6																

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM- IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER- CURY	TOTAL NICKEL	TOTAL ZINC
	DAY MO YR	HR	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11811	08 01 73	1235			0.01L												
2027	30 01 73	1240			0.01												
11825	05 02 73	1230			0.01												
2097	28 02 73	1225			0.01L												
11839	05 03 73	1225			0.01L												
2151	27 03 73	1055			0.02												
11853	09 04 73	1100			0.02												
2217	25 04 73	0935			0.03												
11867	07 05 73	1010			0.01												
2279	16 05 73	1100			0.01L												
11881	11 06 73	1115			0.01L												
2352	21 06 73	1100			0.04												
11895	09 07 73	1130			0.02												
2396	18 07 73	1345			0.02												
11909	07 08 73	1050			0.01L												
11923	04 09 73	1114			0.04												
2506	12 09 73	1340			0.04												
2558	02 10 73	1255			0.01												
2614	13 11 73	1315			0.01												
11951	04 12 73	1120			0.01												
2671	04 12 73	1210			0.01												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-013-02

STREAM - MOIRA R.

MILEAGE - 57.6

LOCATION - HWY 7, 1 MILE S. DELORO

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
11809	08 01 73	1130	4	260.0	8	4	12	0.0	13.0	1.2	0.055	0.030	0.05	0.60	0.006	0.16	1.3	230	5
2046	31 01 73	1050	4	245.0															
11823	05 02 73	1125	3	365.0	44	4	8	1.0	14.0	1.0	0.028	0.022	0.07	0.51	0.006	0.210	1.10	216	5
2099	28 02 73	1255	4	63.5															
11837	05 03 73	1100	4	110.0	16	1	36	1.0	14.0	1.6	0.062	0.058	0.16	0.76	0.011	0.450	1.80	245	7
2153	27 03 73	1115	6	392.0															
11851	09 04 73	1010	3	522.0	24	1	8	5.0	10.0	2.0	0.037	0.010	0.01	0.38	0.004	0.080	.96	156	3
2218	25 04 73	1005	6	110.0															
11865	07 05 73	0845	6	156.0	20	12	1	10.0	11.0	0.8	0.039		0.01	0.51	0.006	0.020	1.30	190	4
2280	16 05 73	1120	6	124.0				12.2	9.9										
11879	11 06 73	1020	6	44.5	84	40	1	22.0	9.0	1.8	0.060	0.020	0.01	0.78	0.010	0.050	1.00	200	4
11893	09 07 73	1020	5	6.2	36	8	1	26.0	8.0	1.0	0.078		0.03	0.63	0.008	0.010L	1.20	261	5
2398	18 07 73	1410	6	4.2				24.5	7.5										
11907	07 08 73	1000	5	2.0	36	8	1	24.0	8.0	1.0	0.190	0.190	0.04	0.56	0.002	0.010L	.80	270	6
11921	04 09 73	1030	5	0.5	8	1	1	26.0	10.0	0.4	0.160		0.04	0.60	0.001	0.010L	.60	265	7
2508	12 09 73	1415		0.3															
11935	03 10 73	1040	8	1.8				15.0	9.0	1.2	0.300	0.010	0.01	0.57	0.003	0.010L	1.70	270	8
2568	03 10 73	1125	86	1.8				16.2	8.8										
2612	13 11 73	1240	86	37.1				6.0	14.6										
11949	04 12 73	1020	6	80.9	176	4	24	1.0	11.0	2.5	0.029	0.025	0.01	0.52	0.007	0.030	.80	203	5
2673	04 12 73	1300	6	80.9															

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11809	08 01 73	1130	260.0		0.07												
2046	31 01 73	1050	245.0		0.06												
11823	05 02 73	1125	365.0		0.01												
2099	28 02 73	1255	63.5		0.05												
11837	05 03 73	1100	110.0		0.16												
2153	27 03 73	1115	392.0		0.06												
11851	09 04 73	1010	522.0		0.07												
2218	25 04 73	1005	110.0		0.03												
11865	07 05 73	0845	156.0		0.04												
2280	16 05 73	1120	124.0		0.04												
11879	11 06 73	1020	44.5		0.06												
11893	09 07 73	1020	6.2		0.18												
2398	18 07 73	1410	4.2		0.21												
11907	07 08 73	1000	2.0		0.58												
11921	04 09 73	1030	0.5		0.46												
2508	12 09 73	1415	0.3		0.50												
2568	03 10 73	1125	1.8		0.50												
2612	13 11 73	1240	37.1		0.09												
11949	04 12 73	1020	80.9		0.06												
2673	04 12 73	1300	80.9		0.08												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-019-02

STREAM - MOIRA R.

MILEAGE - 62.6

LOCATION - DNSTR. VILLAGE OF MALONE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
11810	08 01 73	1155	4	20	1	4	0.0	12.0	0.6	0.020	0.010	0.03	0.56	0.006	0.19	1.4	230	5
2028	31 01 73	1150	64															
11824	05 02 73	1150	6	32	1	8	1.0	11.0	0.6	0.015	0.004	0.07	0.54	0.005	0.210	1.10	220	5
2100	28 02 73	1315	6															
11838	05 03 73	1125	6	284	48	176	1.0	14.0	3.0	0.042	0.017	0.19	0.68	0.010	0.510	1.50	246	6
2154	27 03 73	1125	6															
11852	09 04 73	1030	3	1	1	1	4.0	10.0	1.8	0.020	0.006	0.01	0.33	0.008	0.080	.87	154	3
2219	25 04 73	1020	6															
11866	07 05 73	0910	6	84	24	1	10.0	10.0	0.6	0.027	0.004	0.01	0.48	0.006	0.034	1.30	190	4
2281	16 05 73	1140	6															
11880	11 06 73	1040	6	292	16	1	22.0	10.0	1.6	0.032	0.007	0.01	0.69	0.011	0.090	1.20	210	4
11894	09 07 73	1050	6	92	12	12	25.0	9.0	0.8	0.031	0.006	0.03	0.61	0.012	0.090	1.40	270	5
2399	18 07 73	1425	69															
11908	07 08 73	1017	5	80	28	8	23.0	9.0	1.0	0.030	0.012	0.01	0.58	0.002	0.020	1.20	300	6
11922	04 09 73	1050	6	184	8	1	24.0	9.0	0.6	0.031	0.009	0.04	0.39	0.005	0.070	1.40	330	4
11936	03 10 73	1110	6															
2569	03 10 73	1145	98															
2611	13 11 73	1225	98															
11950	04 12 73	1040	6	120	24	16	5.0	14.4										
2674	04 12 73	1320	6				1.0	11.0	2.5	0.017	0.004	0.02	0.56	0.003	0.030	.75	201	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11810	08 01 73	1155			0.011												
2028	31 01 73	1150			0.03												
11824	05 02 73	1150			0.02												
2100	28 02 73	1315			0.011												
11838	05 03 73	1125			0.011												
2154	27 03 73	1125			0.011												
11852	09 04 73	1030			0.03												
2219	25 04 73	1020			0.01												
11866	07 05 73	0910			0.011												
2281	16 05 73	1140			0.02												
11880	11 06 73	1040			0.02												
11894	09 07 73	1050			0.01												
2399	18 07 73	1425			0.03												
11908	07 08 73	1017			0.011												
11922	04 09 73	1050			0.011												
2569	03 10 73	1145			0.01												
2611	13 11 73	1225			0.08												
11950	04 12 73	1040			0.02												
2674	04 12 73	1320			0.011												
					0.02												

RIVER BASIN - SALMON R.

LOCATION CODE - 17-0031-001-02

STREAM - SALMON R.
LOCATION - SHANNONVILLE, OLD HWY 2

MILEAGE - 1.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12002	19 01 73	1000	6	610.0	124	8	80	2.0	12.5	1.4	0.019	0.002	0.01	0.54	0.005	0.095	1.6	230	6
12003	06 02 73	1100	6	1030.0	568	16	1	0.0	17.5	1.0	0.021	0.006	0.01	0.67	0.006	0.210		242	5
12006	05 03 73	0945	6	750.0	520	72	64	0.0	14.0	2.5	0.037	0.010	0.07	0.58	0.016	0.600	2.90	227	6
12009	03 04 73	0900	03	1990.0	4200	324	144	4.5	13.0	2.5	0.022	0.006	0.01	0.38	0.004	0.140	2.50	220	5
12012	07 05 73	0945	3	526.0	144	1	1	14.0	11.0	0.8	0.033	0.009	0.01	0.50	0.007	0.070	2.10	230	4
12015	04 06 73	0220	6	326.0	136	20	1	21.0	10.0	1.4	0.029	0.009	0.01	0.50	0.005	0.010L	1.80	255	4
12018	09 07 73	0915	6	43.7	100	28	1	25.0	9.0	0.6	0.037	0.010	0.02	0.56	0.006	0.020	2.50	232	5
12021	07 08 73	1045	6	15.2	36	8	1	25.0	7.0	0.6	0.059	0.013	0.03	0.66	0.004	0.010L	1.50	240	8
12026	04 09 73	0945	6	5.2				26.0	8.0	0.6	0.034	0.016	0.03	0.54	0.005	0.010L	1.00	270	9
12027	01 10 73			3.7	2800	32	108			0.8	0.020	0.002	0.01	0.44	0.005	0.050	2.80	290	15
12030	05 11 73	1000	6	117.0	316	20	28	5.5	7.0	1.4	0.021	0.006	0.01	0.50	0.009	0.600	1.60	388	10
12033	03 12 73	1000	6	174.0	110	1	8	2.0	14.0	0.6	0.010	0.003	0.04	0.41	0.005	0.490	2.00	385	7

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12002	19 01 73	1000	610.0												140	0					
12003	06 02 73	1100	1030.0												130	0					
12006	05 03 73	0945	750.0												180	5					
12009	03 04 73	0900	1990.0												140	5					
12012	07 05 73	0945	526.0												160						
12015	04 06 73	0220	326.0												180	5					
12018	09 07 73	0915	43.7												140	5					
12021	07 08 73	1045	15.												140	0					
12026	04 09 73	0945	5.2												220	0					
12027	01 10 73		3.7												180	0					
12030	05 11 73	1000	117.0												250	0					
12033	03 12 73	1000	174.0												220	0					

RIVER BASIN - NAPANEE R.

LOCATION CODE - 17-0035-001-02

STREAM - NAPANEE R.
LOCATION - DOWNSTR. FROM NAPANEE

MILEAGE - 3.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12001	19 01 73	1115	4		1400	4	328	1.5	12.4	6.5	0.045	0.006	0.03	1.0	0.010	0.33	2.3	275	10
12004	06 02 73	1215	6		236	16	32	0.0	15.5	1.0	0.028	0.006	0.01	0.52	0.008	0.240	2.40	246	6
12008	05 03 73	1130	4		3500	300	88	1.0	14.0	4.5	0.150	0.052	0.16	1.20	0.016	0.780	11.00	228	9
12010	03 04 73	1005	03		352	32	116	4.0	12.5	0.4	0.052	0.020	0.03	0.51	0.006	0.150	8.60	232	6
12014	07 05 73	1100	3		92	4	1	14.0	11.0	1.0	0.049	0.020	0.06	0.65	0.007	0.060	1.50	260	7
12017	04 06 73	0315	6		116	16	1	21.0	11.0	2.0	0.120	0.041	0.12	1.10	0.010	0.080	4.20	280	8
12019	09 07 73	0955	5		144	8	1	27.0	8.0	2.0	0.130	0.060	0.09	1.10	0.011	0.020	3.10	290	10
12022	07 08 73	1130	5		76	1	1	26.0	9.0	2.0	0.140	0.066	0.20	1.40	0.005	0.010L	2.20	270	11
12025	04 09 73	0905	5					24.0	8.0	3.0	0.170	0.052	0.57	2.00	0.006	0.010L	3.20	250	9
12028	01 10 73				176	1	4			3.0	0.110	0.025	0.09	0.09	0.014	0.100	5.40	250	11
12031	05 11 73	1100	5		2300	20	4	9.0	9.0	2.0	0.110	0.029	0.03	0.89	0.010	0.350	4.20	300	20
12034	03 12 73	1030	6		600	124	28	3.5	13.0	1.8	0.057	0.008	0.01	0.61	0.007	0.480	4.50	350	10

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12001	19 01 73	1115		4	119	138	0.40	0.20	7.5	70	2	0.1	6.10	180	5	15	1.9	5.0	15	46	30
12004	06 02 73	1215		6	108	124	0.30	0.20	7.5	60	2	0.1	5.20	110	5	10	1.3	3.0	18	38	30
12008	05 03 73	1130		9	89	114	0.80	0.20	7.5	50	4	0.1	3.50	180		14	2.3	4.0			30
12010	03 04 73	1005		6	101	120	0.50	0.20	7.9	30	2	0.1	2.20	130	0	12	1.5	3.0			30
12014	07 05 73	1100		1	115	126	0.25	0.15	7.8	60	2	0.1	2.10	200		12	1.2	4.0	11	24	35
12017	04 06 73	0315		7	129	134	0.55		7.9	50	4	0.1	2.30	220	10	13	2.0	5.0			20
12019	09 07 73	0955		5	124	136	0.20		7.6	20	2	0.1	1.50	180	5	40	1.0	7.0			40
12022	07 08 73	1130		3	115	128	0.25		7.8	40		0.1	0.80	160	10	14	1.7	8.0			20
12025	04 09 73	0905		7	102	116	0.25		7.6	40	4	0.1	1.90	200	10	16	1.6	6.0			30
12028	01 10 73			4	100	126	0.30		7.5	20	2	0.2	0.50	180	0		2.0	8.0			30
12031	05 11 73	1100		5	104	140	0.65		7.2	20	6	0.2	3.10	215	10	29	2.4	7.0			20
12034	03 12 73	1030		5	132	176	0.15		7.7	30	2	0.2	4.60	200	0	34	1.9	6.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12001	19 01 73	1115		0.28		42		0.05L				8.00	0.08	0.04L		0.16	0.060
12004	06 02 73	1215		0.10		38		0.05L				7.00	0.06L	0.04L		0.07L	0.070
12008	05 03 73	1130		1.10		34		0.05L				7.00	0.05	0.05		0.07L	0.040
12010	03 04 73	1005		0.56		38		0.05L				6.00	0.04	0.05		0.07L	0.010L
12014	07 05 73	1100		0.10		38		0.05L				7.00	0.05			0.07	0.060
12017	04 06 73	0315		0.47		42		0.05L				7.00	0.06			0.07L	0.050L
12019	09 07 73	0955		0.37		41		0.04L				8.00	0.10			0.07L	0.010
12022	07 08 73	1130		0.26		39		0.03				7.00	0.05			0.07L	0.050L
12025	04 09 73	0905				35											
12028	01 10 73					33											
12031	05 11 73	1100		0.11		42		0.05L				7.00	0.06			0.07L	0.050L
12034	03 12 73	1030		0.09		57		0.05L				8.00	0.04L			0.07L	0.050L

RIVER BASIN - NAPANEE R.

LOCATION CODE - 17-0035-002-02

STREAM - NAPANEE R.

LOCATION - MINK BRIDGE UPSTR. HWY 401

MILEAGE - 9.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	NY	MO	YR	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
				HRS.			/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L				
12000	19	01	73	1030	6	510.0	900	56	56	1.5	12.5	3.5	0.023	0.003	0.01	0.69	0.008	0.55	1.8	270	6
12005	06	02	73	0130	6	835.0	170	8	8	0.0	6.0	1.2	0.024	0.003	0.03	0.69	0.008	0.150	1.90	237	6
12007	05	03	73	1045	6	670.0	656	68	48	0.0	15.0	4.5	0.100	0.039	0.06	0.75	0.010	0.470	5.40	265	6
12011	03	04	73	1045	03	1850.0	224	32	44	4.0	12.0	2.5	0.026	0.004	0.01	0.38	0.004	0.160	2.40	213	4
12013	07	05	73	1030	3	501.0	448	28	1	12.0	13.0	1.2	0.040	0.007	0.01	0.88	0.008	0.010	1.50	240	5
12016	04	06	73	0255	6	219.0	440	100	8	19.0	10.0	0.4	0.038	0.015	0.01	0.65	0.008	0.060	1.40	270	6
12020	09	07	73	1025	8	42.0	7900	36	1	26.0	4.0	1.4	0.060	0.025	0.03	0.57	0.006	0.010L	4.70	240	7
12023	07	08	73	1215	8	58.2	324	72	1	26.0	6.0	1.0	0.150	0.110	0.03	0.74	0.005	0.010L	1.30	185	6
12024	04	09	73	0845	8	35.4				24.5	4.0	0.8	0.410	0.280	0.14	0.72	0.003	0.010L	1.30	230	7
12029	01	10	73			33.5	3600	32	20			1.2	0.029	0.006	0.01	0.46	0.003	0.010L	2.40	210	7
12032	05	11	73	1130	6	129.0	2500	60	116	7.0	5.0	3.0	0.018	0.002	0.01	0.54	0.012	0.470	5.70	426	9
12035	03	12	73	1100	6	174.0	780	56	16	3.0	10.0	1.6	0.025	0.002	0.01	0.64	0.006	0.220	4.60	320	7

RIVER BASIN - WILTON CR

LOCATION CODE - 17-0037-001-02

STREAM - WILTON CR

LOCATION - COUNTY RD. 8, 1 M. E. CHAMBERS

MILEAGE - 2.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
10304	08 01 73	1020	468	86.0				0.0	9.0	0.8	0.040	0.022	0.03	0.43	0.005	0.67	3.1	485	17
10322	05 02 73	0930	6 8	227.0	468	28	772	0.0	13.0	1.0	0.062	0.029	0.03	0.45	0.012	0.610	6.90	278	20
10340	05 03 73	0940	6 8	375.0	404	124	240	0.0	11.0	5.5	0.145	0.066	0.25	1.40	0.028	1.100	14.00	203	6
10358	02 04 73	0920	368	285.0	3400	468	332	7.0	11.0	1.8	0.260	0.073	0.12	1.20	0.028	0.870	55.00	363	14
10376	30 04 73	1005	368	124.0	256	72	76	8.0	11.0	1.6	0.053	0.022	0.01	0.52	0.009	0.150	5.50	395	13
10394	04 06 73	0930	6 8	28.9	140	60	1	18.0	7.0	0.8	0.050	0.026	0.01	0.52	0.004	0.010L	4.00	480	19
10412	09 07 73	0930	6 8	1.4	404	204	44	25.0	6.0	2.5	0.140	0.059	0.05	0.95	0.007	0.010L	12.00	560	65
10430	14 08 73	1000	6 8	1.5				22.0	5.0	0.4	0.100	0.039	0.01	0.60	0.001	0.160	8.20	570	72
10448	11 09 73	0915	6 8	1.6				12.0	7.0	2.5	0.086	0.016	0.09	1.20	0.004	0.010	13.00	660	111
10467	09 10 73	0920	68	7.3	1600	68	4	12.0	7.0	1.0	0.071	0.021	0.01	0.68	0.011	0.010L	7.90	550	55
10485	05 11 73	0915	68	51.1	2100	432	440	4.0	11.0	1.4	0.063	0.025	0.01	0.56	0.010	0.620	3.70	480	21
19023	03 12 73	0945	68	36.9	500	48	68	1.0	11.0	0.8	0.031	0.012	0.01	0.44	0.004	0.490	6.00	510	21

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	NY	MO	YR	2400 HRS.	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10304	08	01	73	1020	86.0									300	5	20			8	58	
10322	05	02	73	0930	227.0										10	12			11	39	
10340	05	03	73	0940	375.0									150	25	17			9	25	
10358	02	04	73	0920	285.0									380	75	23			14	47	
10376	30	04	73	1005	124.0									270	0	17			15	47	
10394	04	06	73	0930	28.9									310	10						
10412	09	07	73	0930	1.4									360	0						
10430	14	08	73	1000	1.5									390	10						
10448	11	09	73	0915	1.6									450	40						
10467	09	10	73	0920	7.3									360	0						
10485	05	11	73	0915	51.1									340	0						
19023	03	12	73	0945	36.9									280	0						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-020-02

STREAM - OTTAWA R.

LOCATION - OKA FERRY, OKA

MILEAGE - 39.0

DISTRICT 4

DISTRICT 4																				
CORR. NUMB.	SAMPLING DATE		TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
												MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
3161	10	05	73	0940	6	352	20	4	10.9	11.9	1.0	0.059	0.026	0.02	0.34	0.004	0.120	4.60	84	3
3196	12	07	73	1040	6	1700	4	16	22.0	6.6	0.8	0.030	0.010	0.08	0.28	0.005	0.060	3.30	72	2
3213	28	08	73	1455	9	60	22		25.0	9.6	0.4	0.043	0.017	0.06	0.42	0.007	0.080	3.00	74	3
3260	25	10	73	1400	6	48	1	1	11.2	9.3	1.8	0.036	0.021	0.04	0.30	0.006	0.100	6.30	72	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	2400 HRS.	CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
3161	10 05 73	0940												70	0						
3196	12 07 73	1040												60	5						
3213	28 08 73	1455												100	0						
3260	25 10 73	1400												100	0						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-041-02

STREAM - OTTAWA R.

MILEAGE - 56.8

LOCATION - CARILLON DAM, POINTE FORTUNE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3020	17 01 73	1505	4	2900	124	116	4.0	10.6	1.8	0.028	0.004	0.03	0.38	0.004	0.16	2.8	84	3
3051	14 02 73	1335	6				1.8	10.8	2.0	0.031	0.004	0.02	0.37	0.003	0.160	3.10	108	4
3081	14 03 73	1335	4	1400	228	104	1.0	14.2	1.8	0.075	0.022	0.05	0.49	0.008	0.250	12.00	113	6
3117	12 04 73	1036	96	576	120	16	2.0	13.0	2.0	0.036	0.012	0.02	0.34	0.008	0.170	12.00	108	4
3160	10 05 73	0825	69	9600	140	20	10.1	12.0	1.4	0.032	0.002	0.01	0.21	0.004	0.120	4.60	80	2
3195	12 07 73	0905	69	1100	28	1	22.0	6.3	1.2	0.075	0.007	0.10	0.59	0.005	0.050	4.90	74	2
3214	28 08 73	1550	69	125	24		24.0	7.2	0.4	0.043	0.010	0.06	0.46	0.006	0.050	2.80	73	4
3259	25 10 73	1310	96	524	8	1	11.2	8.6	1.8	0.030	0.014	0.05	0.32	0.005	0.060	2.70	70	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3020	17 01 73	1505												70	0						
3051	14 02 73	1335												85	10						
3081	14 03 73	1335												120	30						
3117	12 04 73	1036												90	10						
3160	10 05 73	0825												70	5						
3195	12 07 73	0905												90	5						
3214	28 08 73	1550												120	0						
3259	25 10 73	1310												100	0						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-051-02

STREAM - OTTAWA R.

MILEAGE - 68.0

LOCATION - CHANNEL 1&2, HAWKESBURY (COMP.)

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3019	17 01 73	1435	6	2200	232	104	2.0	10.2	3.0	0.041	0.012	0.04	0.52	0.006	0.17	3.6	100	6
3083	14 03 73	1425	6	4600	636	136	1.4	14.0	2.5	0.100	0.060	0.01	0.69	0.008	0.210	14.00	113	7
3119	12 04 73	1130	6	544	84	12	2.0	12.9	3.0	0.044	0.016	0.04	0.37	0.010	0.190	14.00	110	4
3158	09 05 73	1515	6	1900	56	8	11.5	11.2	1.4	0.040	0.004	0.01	0.35	0.005	0.140	5.30	90	3
3193	11 07 73	1530	6	13100	1300	600G	21.4	6.7	2.0	0.044	0.002	0.10	0.58	0.005	0.050	6.80	85	6
3216	28 08 73	1855	6	260	24		23.0	7.6	0.6	0.032	0.010	0.04	0.32	0.006	0.040	1.60	72	4
3257	25 10 73	1245	6	17900	36	4	11.5	9.1	2.0	0.027	0.007	0.10	0.48	0.005	0.070	6.40	78	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3019	17 01 73	1435												90	5						
3083	14 03 73	1425												120	50						
3119	12 04 73	1130												110	15						
3158	09 05 73	1515												70	10						
3193	11 07 73	1530												90	10						
3216	28 08 73	1855												80	0						
3257	25 10 73	1245												90	0						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-061-02

STREAM - OTTAWA R.

MILEAGE - 85.6

LOCATION - MONTEBELLO FERRY

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3156	09 05 73	1440	6	628	76	4	10.5	12.6	0.8	0.029	0.004	0.01	0.31	0.005	0.110	4.80	78	2
3191	11 07 73	1430	6	4600	224	56	23.0	6.8	1.0	0.038	0.005	0.07	0.37	0.004	0.050	4.70	68	2
3218	29 08 73	0930	6	8000	200		23.0	7.8	0.6	0.032	0.010	0.04	0.40	0.005	0.050	1.00	70	3
3255	25 10 73	1130	6	14600	88	16	11.0	9.4	2.0	0.031	0.015	0.02	0.29	0.005	0.070	2.70	70	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3156	09 05 73	1440												55	5						
3191	11 07 73	1430												80	5						
3218	29 08 73	0930												80	0						
3255	25 10 73	1130												110	0						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-070-02

STREAM - OTTAWA R.

MILEAGE - 102.3

LOCATION - THURSO CLARENCE FERRY

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3155	09 05 73	1400	6	1900	40	36	10.0	12.8	0.8	0.024	0.006	0.01	0.34	0.004	0.110	3.50	78	2
3189	11 07 73	1315	6	68000	432	80	22.5	7.7	1.0	0.044	0.003	0.06	0.34	0.003	0.040	2.90	69	2
3220	29 08 73	1100	69	15000	500		24.0	7.6	0.8	0.038	0.008	0.02	0.36	0.004	0.050	1.00	63	3
3249	24 10 73	1508	6	2100	110		12.0	8.9	0.8	0.032	0.012	0.03	0.36	0.005	0.040	2.10	67	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
3155	09 05 73	1400												50	0						
3189	11 07 73	1315												60	0						
3220	29 08 73	1100												80	0						
3249	24 10 73	1508												40	5						

LOCATION CODE - 18-0000-078-83

MILEAGE - 68.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
3082	14 03 73	1405												110	30						
3118	12 04 73	1110												130	10						
3159	10 05 73	0730												80	5						
3194	12 07 73	0830												70	5						
3215	28 08 73	1845												90	0						
3258	25 10 73	1230												110	0						

LOCATION CODE - 18-0000-090-83

MILEAGE - 119.5

DISTRICT 4

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL DISS. PH	COL- PHEN FLUO SILI- TOTAL SUSP. SULPH- POTA- SODI- TOC TC	COD
NUMB. DATE 2400 CFS	ITY LNTY NESS IRON IRON	OUR OLS RIDE CA SOLIDS SOLIDS ATES- SSIUM UM MG/ MG/	MG/L
DY MO YR HRS.	CAC03 CAC03 CAC03 AS FE AS FE	HAZ. PPB MG/L MG/L MG/L MG/L AS SO4 MG/L MG/L L L	
	MG/L MG/L MG/L MG/L		
3223 29 08 73 1400			60 0

LOCATION CODE - 18-0000-120-83

MILEAGE - 128.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3110	11 04 73	1300		1	29	42	0.60	0.40	7.4	40	2	0.1	3.60	90	10	14	1.1	2.0			30
3145	09 05 73	0810		1	22	34	0.35	0.20	7.1	30											
3183	11 07 73	1030		1	19	31	0.30	0.25	7.5	15	2	0.1	5.10	50	5	13	1.0	2.0			30
3228	30 08 73	0855		3	22	28	0.25		7.3	30		0.1	4.00	50	5	10	1.0	2.0			20
3243	24 10 73	1305		2	22	34	0.30		7.9	15		0.1	1.70	100	0	15	0.9	5.0			20
												0.1	4.10	40	5	11	1.4	2.0			20

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADMIUM	TOTAL	TOTAL	TOTAL	DISS	MER- CURY	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	LEAD	MG	MN	MN	PPB	NICKEL	ZINC
DAY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
3110 11 04 73 1300	0.56	12			0.05L			3.00	0.05	0.04L		0.07L	0.010L
3145 09 05 73 0810	0.40	10			0.05L			2.00	0.04L			0.07L	0.180
3183 11 07 73 1030	0.10	10			0.02L			12.10	0.02L			0.04L	0.005
3228 30 08 73 0855		9						1.00					
3243 24 10 73 1305	0.24	9			0.05L			3.00	0.05			0.07	0.050

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-150-20

STREAM - OTTAWA R.
LOCATION - BRITANNIA WATERWORKS, OTTAWA

MILEAGE - 133.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
		DY MO YR	HRS.			/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
3013	17	01	73	1000	6	68	1	1	4.5	11.8	1.6	0.021	0.012	0.02	0.30	0.002	0.15	2.8	89
3045	14	02	73	0930	6				0.9	11.4	2.0	0.022	0.012	0.02	0.24	0.002	0.180	2.90	99
3074	14	03	73	0830	6	204	68	28	4.2	12.6	3.0	0.031	0.028	0.08	0.38	0.014	0.340	7.80	103
3109	11	04	73	1150	6	216	28	4	7.0	12.5	1.4	0.055	0.012	0.02	0.32	0.006	0.190	12.00	104
3144	09	05	73	0720	6	172	1	1	12.0	11.9	0.6	0.060	0.028	0.01	0.38	0.006	0.140	2.40	90
3182	11	07	73	0949	6	1700	20	112	22.9	7.3	0.6	0.028	0.007	0.06	0.28	0.003	0.060	3.00	75
3226	29	08	73	1635		15000G	4	1	26.0	8.5	0.4	0.028	0.004	0.01	0.26	0.004	0.050	1.60	87
3242	24	10	73	1200	6	55	6		15.0	9.4	0.4	0.015	0.006	0.01	0.29	0.003	0.080	2.10	78

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	2400	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
3013	17	01	73	1000	3	29	40	0.25	0.20	7.5	40	0.2	4.40	60	0	12	1.0	3.0			30
3045	14	02	73	0930	6	34	46	0.40	0.25	7.9	40	0.1				12	1.3	3.0			30
3074	14	03	73	0830	4	32	46	0.55	0.30	7.6	30	2	0.1	5.00	80	5	1.1	1.2	3.0		30
3109	11	04	73	1150	1	32	46	1.20	0.50	7.7	50	2	0.1	3.60	90	30	15	1.2	3.0		30
3144	09	05	73	0720	3	27	32	0.35	0.25	6.8	20	2	0.1	5.30	45	5	13	1.0	2.0		30
3182	11	07	73	0949	2	22	31	0.35	0.20	7.6	15	2	0.1	3.70	70	5	10	1.0	2.0		20
3226	29	08	73	1635	1	24	34	0.20		7.5	20	0.1	7.50	80	0	18	2.9	12.0			20
3242	24	10	73	1200	2	24	38	0.25		8.4	15	0.1	3.80	50	0	12	1.4	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-IUM	TOTAL	TOTAL	TOTAL	DISS	MER-CURY	TOTAL	TOTAL
	NUMB.	DATE	2400	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
3013	17	01	73	1000	0.17		12	0.05L				2.00	0.04L	0.04L		0.09	0.060
3045	14	02	73	0930			13					2.00					
3074	14	03	73	0830	0.53		12	0.05L				4.00	0.06	0.04L		0.07L	0.040
3109	11	04	73	1150	1.20		32	0.05L				8.00	0.07	0.04		0.07L	0.010
3144	09	05	73	0720	0.30		9	0.06				2.00	0.04L			0.10	0.040
3182	11	07	73	0949	0.18		10	0.06				2.00	0.08			0.04L	0.010
3226	29	08	73	1635			10					2.00					
3242	24	10	73	1200	0.16		9	0.05L				4.00	0.04L			0.09	0.050L

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-170-02

STREAM - OTTAWA R.
LOCATION - CHATS FALLS, FITZROY HARBOUR

MILEAGE - 163.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
11615	09	01	73	1245	4	34800.0	248	4	0.0	2.0	3.0	0.017	0.007	0.01	0.32	0.004	0.14	1.9	112
11637	12	02	73	1315	4	40900.0	600	64	1	0.0	12.0								
11653	12	03	73	1140	3	61400.0	540	36	8	0.0	8.0	0.8	0.040	0.012	0.06	0.66	0.008	0.310	4.20
11681	03	04	73	0930	3	99800.0	584	68	12	0.0	9.0								
11697	07	05	73	1140		99999.9	15700	2100	12	12.0	6.0	2.5	0.032	0.004	0.07	0.63	0.008	0.080	5.00
11727	05	06	73	1010		45700.0	69000	4000	1	21.0	7.0								
11745	17	07	73	0840		38000.0	2200	44	10L	25.0	5.0	0.6	0.022	0.004	0.14	0.30	0.005	0.060	4.00
11770	20	08	73	1420		26100.0	2500	1	1	25.0	7.0								
11792	24	09	73	1520		27500.0			1	20.0	6.0	0.6	0.025	0.005	0.09	0.46	0.005	0.070	1.20
18514	29	10	73	1435		39300.0	600G	356	1	7.0	2.0								
18536	26	11	73	1130		36200.0	770	36	8	0.0	10.0	1.2	0.036	0.008	0.01	0.67	0.010	0.310	5.50
18558	17	12	73	1200	4	41200.0	550	84	1	0.0	9.0								

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-240-02

STREAM - OTTAWA R.
LOCATION - CHENAUX DAM, PORTAGE-DU-FORT

MILEAGE - 188.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
3008	16	01	73	1500	6	20	4	4	2.0	10.0	1.6	0.098	0.010	0.02	0.24	0.005	0.17	4.2	64
3040	13	02	73	1502	4				1.0	10.4	1.8	0.025	0.010	0.01	0.26	0.004	0.200	3.20	72
3069	13	03	73	1430	4	472	72	28	1.8	13.8	1.6	0.020	0.010	0.01	0.31	0.006	0.210	4.50	73
3102	11	04	73	0930	6	88	16	16	2.2	13.2	3.0	0.023	0.008	0.02	0.26	0.004	0.160	4.10	62
3139	08	05	73	1505	96	40	1	1	9.0	12.5	0.8	0.026	0.009	0.02	0.34	0.006	0.070	3.60	52
3177	11	07	73	0700	69	4000	16	44	20.0	7.8	0.8	0.016	0.007	0.08	0.28	0.006	0.060	1.20	60
3237	24	10	73	0920	96	95	16		11.0	9.6	2.0	0.018	0.010	0.01	0.30	0.005	0.080	2.20	64

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-300-02

STREAM - OTTAWA R.
LOCATION - DES JOACHIMS DAM

MILEAGE - 282.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C. RIDE
3005	16	01	73	1055	6	31200.0	1	1	3.0	9.9	0.6	0.019	0.012	0.02	0.26	0.006	0.17	5.4	60
3037	13	02	73	1020	6	31300.0	1	1	1.0	10.4	1.4	0.020	0.012	0.01	0.21	0.006	0.200	4.50	66
3066	13	03	73	0915	6	33500.0	4	1	2.0	13.2	1.2	0.012	0.011	0.02	0.27	0.004	0.140	4.70	62
3100	10	04	73	1145	6	33700.0	4	1	2.8	12.8	2.0	0.024	0.009	0.02	0.29	0.004	0.160	9.60	56
3136	08	05	73	1045	6	69600.0	4	1	7.0	12.7	1.0	0.033	0.016	0.02	0.31	0.007	0.070	3.40	52
3174	10	07	73	1105	69	33600.0	136	1	8	22.0	7.7	0.6	0.026	0.003	0.06	0.33	0.004	0.040	1.20
3234	23	10	73	1510	96	28900.0	1	1	16.2	9.0	0.6	0.011	0.005	0.01	0.25	0.003	0.100	1.50	64

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-320-02

STREAM - OTTAWA R.
LOCATION - DEUX RIVIERES

MILEAGE - 314.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHQ	RIDE		
3004	16	01	73	0943	6	48	8	4	1.0	10.2	0.8	0.017	0.010	0.02	0.20	0.006	0.16	5.8	60	2
3036	13	02	73	0918	6	12	1	1	0.2	11.2	1.6	0.020	0.008	0.01	0.21	0.005	0.180	4.50	65	1
3065	13	03	73	0930	6	12	1	1	1.8	12.8	3.0	0.016	0.010	0.02	0.25	0.004	0.130	4.70	59	3
3099	10	04	73	1042	6	16	1	1	2.0	13.4	1.6	0.018	0.006	0.01	0.25	0.004	0.150	4.10	55	2
3135	08	05	73	0945	6	32	1	1	5.0	12.8	1.2	0.023	0.010	0.02	0.32	0.006	0.080	5.50	58	2
3173	10	07	73	1008	69	112	1	1	19.0	7.7	0.2	0.018	0.003	0.06	0.31	0.004	0.060	2.40	68	1
3233	22	10	73	1645	6	76	1	1	12.5	9.4	0.4	0.016	0.005	0.06	0.39	0.005	0.120	2.20	68	2

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-360-02

STREAM - OTTAWA R.
LOCATION - OTTO HOLDEN DAM, 6 M.N. MATTAWA

MILEAGE - 340.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHQ			
3002	16	01	73	0848	6	22600.0	72	4	8	1.5	10.1	0.4	0.021	0.013	0.10	0.27	0.010	0.23	5.4	74	1
3034	13	02	73	0830	6	25500.0	32	1	1	1.0	10.7	1.0	0.031	0.008	0.01	0.24	0.003	0.120	4.70	66	1
3063	13	03	73	0730	6	28200.0	20	1	1	1.2	13.1	1.8	0.014	0.013	0.01	0.26	0.005	0.120	4.20	59	4
3097	10	04	73	0940	6	17000.0	3	1	1	1.8	12.8	1.6	0.022	0.008	0.01	0.23	0.004	0.150	4.50	56	2
3133	08	05	73	0845	6	55700.0	32	1	1	6.0	12.9	0.8	0.025	0.010	0.02	0.32	0.006	0.090	4.40	58	2
3171	10	07	73	0915	6	26700.0	8	1	8	20.9	8.2	0.2	0.015	0.002	0.07	0.27	0.004	0.050	1.80	72	2
3231	22	10	73	1530	96	26000.0	32	1	1	12.2	9.1	0.6	0.010	0.005	0.06	0.31	0.005	0.110	2.50	66	2

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-380-02

STREAM - OTTAWA R.
LOCATION - DAM AT TENISCAMING, ONTARIO SIDE

MILEAGE - 372.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CHLO	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHQ	RIDE	
14550	15	01	73	1630		1	1	1		1.2	0.023	0.012	0.16	0.20	0.012	0.290	5.70	100	1
14551	07	02	73	1100						1.2	0.016	0.011	0.01	0.24	0.005	0.170	5.90	67	73
14552	07	03	73	1100	6			1.0		0.4	0.014	0.014	0.01	0.20	0.003	0.150	5.00	61	3
14553	06	04	73	0900	6			1.0		1.0	0.016	0.010	0.01	0.21	0.004	0.140	5.90	59	2
14554	07	05	73	1400				3.0		0.8	0.020	0.013	0.01	0.22	0.005	0.170	1.40	64	1
14555	07	06	73	1000				8.0		0.4	0.014	0.008	0.04	0.29	0.006	0.090	2.80	72	2
14556	05	07	73	1600				17.0		0.4	0.014	0.004	0.16	0.39	0.007	0.010	2.20	74	2
14557	07	08	73	1100				20.0		0.4	0.016	0.002	0.01	0.23	0.003	0.070	1.50	72	2
14558	07	09	73	1030				20.0		0.4	0.013	0.012	0.01	0.29	0.002	0.110	1.20	74	2
14559	04	10	73	1000				14.0		0.4	0.018	0.015	0.04	0.24	0.004	0.110	4.70	76	3
14560	07	11	73	1330				8.0		0.8	0.020	0.018	0.03	0.24	0.006	0.010	3.50	69	3
14561	07	12	73	1030				4.0		0.6	0.017	0.012	0.01	0.21	0.002	0.180	3.70	69	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
14550	15	01	73	1630	2	18	28	0.40	7.5	40				50	5						
14551	07	02	73	1100	2	18	32	0.45	7.8	40				60	0						
14552	07	03	73	1100	3	16	28	0.40	7.0	40	2			80	5						
14553	06	04	73	0900	2	14	28	0.45	7.2	40				50	10						
14554	07	05	73	1400	3	17	30	0.35	6.9	10	3			70	5						
14555	07	06	73	1000	2	20	28	0.35	7.1	30	2			90	5						
14556	05	07	73	1600	28	16	36	1.40	7.9	40	2			70	0						
14557	07	08	73	1100	4	22	34	0.20	6.7	15	2			70	5						
14558	07	09	73	1030	4	22	35	0.20	7.5	30	4			80	0						
14559	04	10	73	1000	2	73	32	0.20	7.8	15				90	5						
14560	07	11	73	1330	3	21	30	0.25	7.5	15	2			75	0						
14561	07	12	73	1030	2	22	30	0.30	7.5	40				40	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	CALC.	TOTAL CHROM	TOTAL COPPER	CIN	CADMIUM	LEAD	TOTAL	TOTAL	TOTAL	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.														
14550	15	01	73	1630		0.01L		0.010L				0.06L						
14551	07	02	73	1100		0.03		0.010L				0.06L						
14552	07	03	73	1100		0.01L		0.020L				0.010L						
14553	06	04	73	0900		0.04		0.010L				0.12L						
14554	07	05	73	1400		0.01L		0.020L				0.010L						
14555	07	06	73	1000		0.06		0.020L				0.06L						
14556	05	07	73	1600		0.04		0.010L				0.12L						
14557	07	08	73	1100		0.01		0.010L				0.06L						
14558	07	09	73	1030		0.01L		0.010L				0.06L						
14559	04	10	73	1000		0.01		0.010L				0.06L						
14560	07	11	73	1330		0.02		0.030L		0.010L		0.06L						
14561	07	12	73	1030		0.02		0.040L				0.03L						

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-003-02

STREAM - KEMPTVILLE CR
LOCATION - HWY 43, KEMPTVILLE

MILEAGE - 34.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
12202	02 01 73	0830	4	193.0	10500	1100	288	0.0	8.0	3.5	0.028	0.020	0.05	0.47	0.008	0.31	3.1	390	10
12222	05 02 73	0815	4	420.0	11200	612	92	0.0	4.0	1.8	0.045	0.006	0.01	0.73	0.012	0.140	2.00	375	9
12242	05 03 73	0755	4	72.0	390000	6600	508	0.0	7.0	2.5	0.058	0.038	0.20	1.00	0.014	0.590	3.00	422	14
12262	02 04 73	0755	63	732.0	2800	416	68	6.0	10.0	1.2	0.056	0.018	0.04	0.68	0.006	0.230	5.30	272	8
12282	07 05 73	0810	6	245.0	388	36	28	11.0	7.0	1.2	0.033	0.006	0.02	0.71	0.008	0.060	1.40	310	6
12302	04 06 73	0830	5	189.0	552	52	40	19.0	6.0	0.8	0.031	0.003	0.01	1.10	0.010	0.100	1.00	335	6
12322	25 06 73	0720	5	60.5	332	36	32	22.0	6.0	1.4	0.078	0.045	0.17	1.10	0.020	0.260	1.80	384	8
12342	07 08 73	0745	75	7.9	228	12	1	24.0	7.0										
12362	04 09 73	0740	57	1.6	81000	556	1	25.0	7.0	1.0	0.120	0.075	0.18	1.00	0.007	0.010L	1.00	450	25
12382	01 10 73	0815	57	1.4	10000	104	1	13.0	5.0	2.5	0.460	0.320	1.30	2.10	0.150	0.390	1.90	540	
12402	05 11 73	0720	5	38.8	364	36	168	4.0	8.0	2.5	0.094	0.037	0.12	0.96	0.015	0.310	1.80	427	14
12422	03 12 73	1100	4	133.0	704	44	64	0.0	3.0	0.6	0.029	0.007	0.02	0.77	0.005	0.140	2.80	415	9

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-005-02

STREAM - RIDEAU R.
LOCATION - OLD SLY LOCKS, SMITH FALLS

MILEAGE - 60.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
12211	02 01 73	1345	4	1030.0	200	8	1	0.0	13.0	2.0	0.027	0.008	0.05	0.56	0.003	0.06	1.7	210	5
12231	05 02 73	1345	4	1040.0	1100	36	1	0.0	13.0	1.0	0.032	0.007	0.04	0.57	0.004	0.080	2.40	244	8
12251	05 03 73	1330	6	569.0	1200	100	12	1.0	11.0	1.8	0.032	0.012	0.12	0.68	0.003	0.120	1.20	216	8
12271	02 04 73	1320	63	734.0	84	1	8	6.0	11.0	1.6	0.081	0.060	0.03	0.59	0.005	0.040	2.60	198	6
12291	07 05 73	1325	6	1450.0	212	8	8	11.0	13.0	1.4	0.047	0.004	0.02	0.61	0.005	0.010L	1.40	210	6
12311	04 06 73	1325	6	414.0	3400	232	48	19.0	8.0	1.0	0.040	0.004	0.02	0.55	0.006	0.010L	1.00	215	5
12331	25 06 73	1105	6	264.0	100	1	1	22.0	7.0	1.4	0.033	0.012	0.10	0.50	0.006	0.010	1.00	213	5
12351	07 08 73	1605	6	276.0	364	20	8	24.0	7.0										
12371	04 09 73	1200	6	302.0	1800	4	1	26.0	8.0	0.8	0.036	0.006	0.01	0.67	0.003	0.010L	1.10	190	5
12391	01 10 73	1245	6	269.0	600	48	8	13.0	8.0	0.8	0.021	0.004	0.02	0.43	0.003	0.010	.60	200	6
12411	05 11 73	1200	6	239.0	292	4	24	4.0	8.0	1.8	0.025	0.004	0.01	0.27	0.005	0.020	1.60	252	8
12431	03 12 73	0855	6	225.0	172	4	12	0.0	7.0	0.4	0.022	0.001	0.01	0.52	0.003	0.030	2.20	265	8

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-007-02

STREAM - RIDEAU R.
LOCATION - NARROWS LOCK BR., 4 M. N. CROSBY

MILEAGE - 82.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12218	03 01 73	1300	4	1	1	1	0.0	10.0	1.8	0.027	0.006	0.04	0.44	0.004	0.08	1.3	690	7
12238	06 02 73	1340	4	4	1	1	0.0	13.0	1.0	0.026	0.004	0.01	0.45	0.003	0.110	.58	218	7
12258	12 03 73	1340	6	8	1	12	1.0	12.0	1.6	0.028	0.005	0.04	0.53	0.005	0.260	2.40	177	6
12278	03 04 73			1	1	1			3.5	0.024	0.002	0.01	0.40	0.003	0.140	.80	218	7
12298	08 05 73	1200	6	4	1	1	11.0	11.0	1.8	0.038	0.004	0.02	0.58	0.005	0.020	1.20	215	7
12318	05 06 73	1220	6	216	1	1	18.0	9.0	1.4	0.026	0.002	0.02	0.40	0.002	0.010L	.85	220	8
12338	09 07 73	1100	58	136	1	1	25.0	9.0	1.4	0.094	0.044	0.03	0.50	0.004	0.010L	1.40	220	7
12378	05 09 73	1120	958				26.0	13.0	1.0	0.041	0.008	0.17	0.84	0.001L	0.010L	3.30	180	7
12398	02 10 73	1055	85	184	1	1	16.0	10.0	3.5	0.025	0.002	0.01	0.59	0.001	0.010L	2.10	200	8
12418	06 11 73	1315	6	92	1	1	7.0	13.0	2.5	0.030	0.001	0.30	0.48	0.007	0.050	1.30	212	9
12438	04 12 73	1200	6	4	1	1	0.0	12.0	1.4	0.020	0.002	0.02	0.47	0.007	0.040	1.60	215	6

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-008-02

STREAM - TAY R.
LOCATION - 1 M. DNSTR. PERTH LAGOONS

MILEAGE - 70.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12213	03 01 73	0845	4	604	592	580	0.0	13.0	4.0	0.084	0.062	0.18	0.67	0.004	0.06	1.6	205	8
12233	06 02 73	0940	4	7600	1000	76	0.0	12.0	1.2	0.081	0.026	0.08	0.78	0.006	0.070	1.30	205	7
12253	12 03 73	0920	3	3600	410	20	3.0	10.0	1.4	0.058	0.014	0.08	0.72	0.007	0.160	4.80	159	6
12273	03 04 73			36	1	1			2.5	0.046	0.010	0.03	0.54	0.006	0.110	4.00	207	8
12293	08 05 73	0825	6	120	20	4	11.0	9.0	1.4	0.071	0.020	0.01	0.69	0.005	0.010L	1.90	190	6
12313	05 06 73	0850	6	2700	16	8	19.0	6.0	1.2	0.094	0.039	0.03	0.51	0.006	0.010L	1.50	185	6
12333	09 07 73	0825	6	348	20	28	25.0	6.0	0.8	0.046	0.021	0.01	0.41	0.005	0.010L	1.20	165	4
12353	08 08 73	0755	57	324	24	16	24.0	6.0										
12373	05 09 73	0750	57				26.0	5.0	1.4	0.089	0.055	0.07	0.59	0.010	0.010	1.50	180	6
12393	02 10 73	0745	57	184	20	1	13.0	8.0	1.4	0.100	0.014	0.02	1.10	0.004	0.010L	2.20	160	5
12413	06 11 73	1005	6	484	52	12	3.0	12.0	1.8	0.064	0.034	0.17	0.70	0.006	0.070	1.40	254	13
12433	04 12 73	0845	6	152	24	4	0.0	11.0	1.2	0.013	0.005	0.01	0.51	0.003	0.020	2.10	245	7

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-009-02

STREAM - TAY R.
LOCATION - AT MARKET ST., PERTH

MILEAGE - 74.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12214	03 01 73	0915	4	72	4	8	0.3	8.0	1.0	0.023	0.010	0.04	0.51	0.004	0.13	1.3	144	6
12234	06 02 73	1005	4	72	1	4	0.0	11.0	1.0	0.027	0.001	0.02	0.62	0.004	0.060	2.70	188	5
12254	12 03 73	0930	3	416	104	64	3.0	11.0	1.6	0.057	0.008	0.06	0.72	0.007	0.140	4.30	150	6
12274	03 04 73			12	1	1			3.0	0.030	0.004	0.01	0.71	0.006	0.090	3.40	188	7
12294	08 05 73	0845	6	76	8	4	11.0	10.0	1.4	0.038	0.006	0.01	0.72	0.005	0.010L	1.40	170	4
12314	05 06 73	0920	6	432	28	4	19.0	7.0	1.0	0.045	0.021	0.01	0.44	0.005	0.010L	1.00	170	4
12334	09 07 73	0840	6	104	8	1	25.0	7.0	1.0	0.032	0.011	0.01	0.43	0.005	0.010L	1.60	155	3
12354	08 08 73	0810	68	344	52	36	24.0	5.0										
12374	05 09 73	0810	68				26.0	6.0	0.2	0.031	0.012	0.03	0.51	0.003	0.010	.90	150	4
12394	02 10 73	0805	68	196	24	1	14.0	9.0	1.0	0.030	0.002	0.01	0.51	0.002	0.010L	1.60	150	3
12414	06 11 73	1030	6	212	28	48	3.0	15.0	1.8	0.028	0.004	0.01	0.49	0.004	0.040	1.10	213	9
12434	04 12 73	0925	6	68	20	20	0.0	12.0	0.8	0.059	0.029	0.13	0.74	0.004	0.050	1.90	260	9

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-011-02

STREAM - RIDEAU R.
LOCATION - HWY 43, MERRICKVILLE

MILEAGE - 47.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12200	02 01 73	1200	4	1300	332	40	0.0	10.0	2.0	0.032	0.018	0.07	0.53	0.002	0.08	1.4	245	6
12220	05 02 73	1300	4	2400	364	76	0.0	9.0	1.2	0.054	0.012	0.05	1.10	0.004	0.120	1.00	300	9
12240	05 03 73	1145	6	4600	580	144	1.0	12.0	0.8	0.038	0.020	0.18	0.69	0.008	0.090	1.30	280	7
12260	02 04 73	0710	63	1100	232	8	6.0	12.0	2.0	0.042	0.012	0.03	0.53	0.003	0.040	7.30	210	7
12280	07 05 73	0705	6	252	8	1	11.0	12.0	1.8	0.053	0.005	0.02	0.66	0.006	0.010L	1.50	235	6
12300	04 06 73	0800	5	104	1	1	19.0	9.0	0.6	0.075	0.021	0.01	0.71	0.005	0.010L	1.60	250	6
12320	25 06 73	0645	5	28	1	1	22.0	8.0	1.4	0.089	0.041	0.08	0.64	0.004	0.010L	1.10	231	6
12340	07 08 73	0645	6	24	1	1	24.0	8.0										
12360	04 09 73	1120	6	1200	1	1	26.0	8.0	0.6	0.041	0.010	0.01	0.74	0.002	0.010L	1.10	200	6
12380	01 10 73	0730	5	116	1	1	14.0	11.0	1.2	0.026	0.002	0.01	0.53	0.002	0.010L	1.84	200	
12400	05 11 73	1100	6	28	1	1	4.0	10.0	2.5	0.033	0.002	0.01	0.68	0.003	0.010L	2.00	262	9
12420	03 12 73	0820	6	164	4	1	0.0	12.0	0.8	0.029	0.003	0.01	0.71	0.005	0.060	2.80	328	8

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-012-02

STREAM - RIDEAU R.
LOCATION - AT DAM IN BLACK RAPIDS

MILEAGE - 11.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12205	02 01 73	0945	4	596	76	24	0.0	13.0	2.5	0.035	0.021	0.09	0.58	0.004	0.40	3.4	320	9
12225	05 02 73	0915	4	544	76	28	0.0	8.0	0.6	0.033	0.015	0.05	0.65	0.006	0.180	1.90	365	10
12245	05 03 73	0900	6				1.0	12.0	1.6	0.036	0.022	0.18	0.82	0.012	0.670	1.10	393	26
12265	02 04 73	0900	63	232	20	20	6.0	10.0	1.4	0.090	0.030	0.08	0.76	0.009	0.330	10.20	302	11
12285	07 05 73	0910	6	20	4	4	11.0	11.0	1.8	0.062	0.004	0.02	0.77	0.006	0.010	2.10	290	8
12305	04 06 73	0945	6	240	4	1	19.0	7.0	0.4	0.050	0.012	0.02	0.65	0.007	0.010	1.20	300	8
12325	25 06 73	0830	6	252	4	20	22.0	7.0	1.8	0.056	0.020	0.09	0.72	0.010	0.150	1.90	335	10
12345	07 08 73	0900	5	72	1	1	24.0	7.0										
12365	04 09 73	0845	9	8900	4	8	26.0	9.0	3.0	0.085	0.018	0.06	1.10	0.004	0.010L	2.10	230	7
12385	01 10 73	0930	5	132	24	1	13.0	8.0	1.2	0.058	0.024	0.02	0.70	0.006	0.030	1.10	255	
12405	05 11 73	0830	6	204	40	24	4.0	8.0	1.6	0.047	0.005	0.01	0.48	0.005	0.150	4.50	350	15
12425	03 12 73	1220	6	392	16	32	0.0	8.0	1.4	0.045	0.002	0.01	0.78	0.005	0.180	5.50	390	11

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-016-02

STREAM - JOCK R.
LOCATION - TWP LINE DNSTR. RICHMOND

MILEAGE - 25.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE	
12208	02 01 73	1100	4	182.0	136	12	0.0	7.0	1.8	0.040	0.010	0.03	0.60	0.008	0.19	2.	455	25	
12228	05 02 73	1040	4	500.0	444	20	0.0	6.0	1.4	0.033	0.014	0.02	0.54	0.007	0.130	1.80	396	13	
12248	05 03 73	1020	4	90.0	4400	428	0.0	5.0	2.0	0.053	0.030	0.18	1.00	0.006	0.250	10.00	422	12	
12268	02 04 73	1040	63	1690.0	196	36	6.0	12.0	1.0	0.086	0.020	0.03	0.75	0.006	0.100	10.00	298	8	
12288	07 05 73	1040	6	355.0	124	32	4	11.0	1.0	0.039	0.014	0.01	0.65	0.007	0.010L	1.70	315	7	
12308	04 06 73	1155	6	90.0	690	288	19.0	6.0	0.6	0.056	0.014	0.01	0.87	0.008	0.010	3.40	370	7	
12328	25 06 73	0955	6	121.0	8100	456	22.0	6.0	1.4	0.061	0.024	0.07	0.88	0.008	0.010	4.40	386	9	
12348	07 08 73	1445	85	10.1	312	156	24.0	7.0											
12368	04 09 73	1005	79	3.5	2000	16	24	25.0	3.0	2.0	0.093	0.028	0.02	1.10	0.017	0.030	6.80	400	13
12388	01 10 73	1120	75	16.5	488	60	24	13.0	7.0	1.0	0.039	0.010	0.02	0.81	0.007	0.020	2.90	480	16
12408	05 11 73	0955	6	150.0	224	44	16	4.0	7.0	1.2	0.033	0.013	0.01	0.79	0.008	0.010L	2.80	465	13
12428	03 12 73	1400	4	186.0	268	16	0.0	9.0	0.4	0.022	0.002	0.01	0.62	0.004	0.110	4.10	438	11	

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-017-02

STREAM - JOCK R.
LOCATION - QUEEN ST., RICHMOND

MILEAGE - 27.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12209	02 01 73	1130	4	212	4	16	0.0	5.0	1.4	0.026	0.010	0.02	0.58	0.006	0.15	1.	400	10
12229	05 02 73	1110	4	1700	16	12	0.0	4.0	1.2	0.039	0.016	0.01	0.52	0.007	0.150	1.88	397	12
12249	05 03 73	1035	4	44	1	40	0.0	11.0	5.0	0.045	0.012	0.66	1.40	0.015	1.800	1.90	239	8
12269	02 04 73	1055	63	140	24	1	6.0	11.0	0.8	0.035	0.011	0.02	0.52	0.005	0.050	5.00	273	6
12289	07 05 73	1050	6	20	4	4	11.0	11.0	1.0	0.040	0.008	0.01	0.66	0.008	0.010L	1.40	310	7
12309	04 06 73	1200	6	348	32	24	19.0	6.0	0.6	0.038	0.011	0.01	0.78	0.007	0.010L	1.00	350	5
12329	25 06 73	1010	6	332	44	28	22.0	8.0	1.4	0.039	0.026	0.04	0.88	0.007	0.010L	1.20	362	5
12349	07 08 73	1505	5	248	28	4	24.0	7.0										
12369	04 09 73	1025	8	2400	16	4	25.0	7.0	1.2	0.053	0.015	0.02	1.00	0.004	0.010L	1.20	360	9
12389	01 10 73	1130	8	12900	80	32	13.0	7.0	0.8	0.027	0.003	0.01	0.77	0.006	0.010L	1.20	460	13
12409	05 11 73	1010	6	68	20	24	4.0	8.0	1.2	0.030	0.012	0.01	0.31	0.006	0.010L	1.10	446	12
12429	03 12 73	1430	4	600G	88	28	0.0	6.0	3.0	0.065	0.002	0.01	0.76	0.006	0.070	6.00	426	9

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-018-02

STREAM - RIDEAU R.
LOCATION - BURRITT RAPIDS BRIDGE

MILEAGE - 42.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
12201	02 01 73	1130	4	528	256	68	0.0	15.0	2.5	0.034	0.016	0.08	0.52	0.003	0.11	3.7	250	6
12221	05 02 73	1145	4	900	272	28	0.0	14.0	1.0	0.030	0.013	0.05	0.55	0.004	0.120	1.20	306	10
12241	05 03 73	1130	6	4700	440	92	1.6	13.0	1.6	0.037	0.016	0.13	0.71	0.008	0.170	1.80	306	8
12261	02 04 73	0730	63	348	56	8	6.0	12.0	1.0	0.036	0.010	0.02	0.49	0.003	0.060	3.40	226	5
12281	07 05 73	0730	6	408	28	1	11.0	11.0	2.0	0.057	0.005	0.02	0.67	0.005	0.010L	1.50	235	6
12301	04 06 73	0820	6	276	1	12	19.0	8.0	0.8	0.067	0.019	0.02	0.65	0.005	0.010L	1.40	255	6
12321	25 06 73	0700	6	100	12	4	22.0	7.0	1.4	0.087	0.056	0.09	0.62	0.006	0.020	1.10	252	6
12341	07 08 73	0705	6	144	1	1	24.0	8.0										
12361	04 09 73	1050	6	600	1	32	26.0	9.0	0.4	0.043	0.023	0.02	0.63	0.004	0.010L	1.10	200	5
12381	01 10 73	0750	6	136	1	4	13.0	9.0	0.8	0.025	0.005	0.01	0.53	0.002	0.010L	1.79	210	
12401	05 11 73	1050	6	36	1	16	4.0	9.0	1.8	0.031	0.001	0.01	0.32	0.002	0.010L	2.10	306	9
12421	03 12 73	0950	6	160	8	8	0.0	12.0	0.6	0.023	0.001	0.01	0.59	0.006	0.060	2.50	340	

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-019-02

STREAM - RIDEAU R.
LOCATION - BRIDGE IN RIDEAU FERRY

MILEAGE - 69.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12212	03 01 73	0805	4	1	1	1	0.0	13.0	2.0	0.021	0.008	0.02	0.52	0.003	0.10	1.6	215	4
12232	06 02 73	0920	4	4	1	1	0.0	11.0	1.0	0.018	0.002	0.01	0.47	0.004	0.080	.52	235	7
12252	12 03 73	0835	6	420	108	24	3.0	12.0	3.5	0.059	0.006	0.08	0.85	0.006	0.220	4.50	169	8
12272	03 04 73			4	1	4			4.0	0.030	0.003	0.01	0.44	0.004	0.020	2.00	170	6
12292	08 05 73	0800	6	40	1	1	11.0	11.0	1.2	0.029	0.008	0.01	0.51	0.004	0.010L	1.40	190	4
12312	05 06 73	0815	6	400	1	28	18.0	9.0	1.0	0.011	0.003	0.01	0.37	0.005	0.040	.55	220	5
12332	09 07 73	0800	6	3100	1	1	25.0	8.0	1.0	0.020	0.002	0.01	0.37	0.004	0.010L	1.10	215	5
12352	08 08 73	0730	6	96	1	4	24.0	8.0										
12372	05 09 73	0725	8				26.0	9.0	0.6	0.019	0.002	0.05	0.49	0.001	0.010L	.65	200	5
12392	02 10 73	0720	85	316	1	4	15.0	9.0	1.4	0.024	0.002	0.02	0.61	0.003	0.010L	1.30	205	5
12412	06 11 73	0945	6	36	1	1	5.0	6.0	1.8	0.014	0.001	0.01	0.34	0.003	0.010	1.10	213	8
12432	04 12 73	0830	6	1	1	1	0.0	7.0	1.0	0.015	0.002	0.01	0.37	0.008	0.030	1.20	220	5

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-020-02

STREAM - RIDEAU R.
LOCATION - AT ROCKEY NARROWS, RIDEAU LAKE

MILEAGE - 74.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12219	03 01 73	1340	4	4	1	1	0.0	11.0	2.0	0.016	0.002	0.01	0.37	0.002	0.04	1.8	510	5
12239	06 02 73	1430	4	1	1	4	0.0	13.0	1.6	0.024	0.001	0.01	0.56	0.003	0.110	1.00	213	5
12259	12 03 73	1430	6	1	1	1	1.0	12.0	1.4	0.031	0.002	0.03	0.47	0.004	0.220	1.20	190	1
12279	03 04 73			1	1	4			5.0	0.024	0.002	0.01	0.38	0.003	0.090	.90	190	6
12299	08 05 73	1245	6	36	1	1	11.0	12.0	1.8	0.022	0.003	0.01	0.45	0.003	0.010L	1.20	225	4
12319	05 06 73	1325	6	16	1	4	18.0	9.0	1.0	0.011	0.001	0.01	0.34	0.002	0.010L	.35	220	5
12339	09 07 73	1200	6	4800	20	120	25.0	9.0	1.0	0.023	0.002	0.01	0.39	0.004	0.010L	1.30	220	4
12359	08 08 73	1200	6	12	1	1	24.0	9.0										
12379	05 09 73						26.0	9.0	0.6	0.011	0.003	0.03	0.45	0.001L	0.010L	7.00	210	5
12399	02 10 73	1200	6	144	1	4	16.0	9.0	0.8	0.019	0.002	0.01	0.47	0.002	0.010L	1.30	210	5
12419	06 11 73			20	1	1	8.0	10.0	1.6	0.013	0.001	0.01	0.36	0.002	0.010	.60	210	6
12439	04 12 73	1245	6	20	1	1	0.0	10.0	0.8	0.004	0.002	0.01	0.03	0.001	0.050	.90	220	4

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-023-02

STREAM - TAY R.
LOCATION - AT CAM IN BOLINGBROKE

MILEAGE - 94.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12215	03 01 73	1000	4	36	8	40	0.0	13.0	1.0	0.016	0.003	0.02	0.38	0.002	0.02	1.5	620	3
12235	06 02 73	1050	4	20	1	1	0.0	12.0	0.6	0.014	0.002	0.01	0.41	0.003	0.040	.55	142	4
12255	12 03 73	1030	3	220	24	12	1.0	12.0	1.2	0.070	0.020	0.06	0.69	0.008	0.150	5.20	148	5
12275	03 04 73			44	4	8			3.5	0.013	0.005	0.01	0.38	0.003	0.060	1.00	133	3
12295	08 05 73	0935	6	24	4	1	11.0	12.0	1.6	0.027	0.006	0.01	0.48	0.003	0.010L	1.40	136	3
12315	05 06 73	1000	6	360	1	16	18.0	9.0	1.0	0.031	0.001	0.01	0.43	0.004	0.010L	.45	140	3
12335	09 07 73	0915	6	32	4	4	25.0	8.0	0.6	0.020	0.004	0.02	0.34	0.004	0.010L	.64	140	3
12355	08 08 73	0815	6	84	1	4	24.0	8.0										
12375	05 09 73	0910	6				26.0	7.0	0.4	0.017	0.003	0.04	0.46	0.001	0.010L	.45	140	3
12395	02 10 73	0845	6	260	32	12	15.0	10.0	1.6	0.018	0.001	0.01	0.47	0.003	0.010L	1.40	138	4
12415	06 11 73	1110	6	4	1	1	7.0	11.0	2.0	0.019	0.003	0.01	0.45	0.002	0.010	.92	138	4
12435	04 12 73	1000	6	12	1	1	0.0	11.0	0.6	0.018	0.003	0.01	0.33	0.007	0.020	1.00	144	3

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-024-02

STREAM - CROW L. INLET
LOCATION - COMMUNITY OF CROW LAKE

MILEAGE - 99.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12216	03 01 73	1030	4	236	1	92	0.0	14.0	12.	0.026	0.012	0.33	0.75	0.018	1.3	3.1	130	7
12236	06 02 73	1110	4	332	4	1	0.0	12.0	0.8	0.010	0.002	0.01	0.26	0.002	0.020	.48	144	6
12256	12 03 73	1100	6	88	4	4	1.0	13.0	1.0	0.014	0.002	0.01	0.44	0.004	0.080	4.60	97	4
12276	03 04 73			12	1	1			2.5	0.015	0.002	0.01	0.28	0.002	0.060	1.00	131	3
12296	08 05 73	1005	6	124	20	1	11.0	12.0	1.4	0.020	0.004	0.01	0.43	0.004	0.010L	1.10	132	2
12316	05 06 73	1015	6	328	1	1	18.0	10.0	1.4	0.020	0.002	0.01	0.33	0.004	0.010L	.85	144	3
12336	09 07 73	0930	68	192	48	1	25.0	8.0	0.8	0.015	0.002	0.01	0.23	0.004	0.010L	1.60	149	3
12356	08 08 73	0900	68	12	1	4	24.0	10.0										
12376	05 09 73	0925	67				26.0	9.0	0.4	0.009	0.001	0.03	0.38	0.001L	0.010L	.45	148	3
12396	02 10 73	0910	76	388	4	1	15.0	10.0	1.2	0.033	0.001	0.01	0.42	0.002	0.010L	5.90	142	3
12416	06 11 73	1125	76				8.0	14.0	1.8	0.013	0.002	0.01	0.29	0.003	0.020	.76	146	6
12436	04 12 73	1020	6	136	1	1	0.0	12.0	1.2	0.019	0.001	0.01	0.37	0.001	0.020	1.80	155	3

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-025-01

STREAM - BOBS LAKE
LOCATION - END OF RD. TO TIMMERMAN'S ISL.

MILEAGE - 102.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DATE	2400	CON CFS							AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY MO YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12217	03 01 73	1130	4	36	1	4	0.0	11.0	2.5	0.022	0.014	0.03	0.49	0.003	1.2	1.6	700	3
12237	06 02 73	1210	4	4	1	1	0.0	13.0	1.0	0.022	0.002	0.01	0.48	0.003	0.040	1.00	137	4
12257	12 03 73	1210	6	292	40	4	1.0	12.0	0.8	0.024	0.002	0.01	0.54	0.004	0.080	1.40	143	4
12277	03 04 73			8	4	4			2.5	0.020	0.006	0.01	0.33	0.003	0.060	.65	133	3
12297	08 05 73	1035	6	1	1	1	11.0	13.0	1.4	0.033	0.004	0.01	0.48	0.003	0.010L	1.10	132	3
12317	05 06 73	1100	6	296	1	1	18.0	8.0	1.0	0.013	0.002	0.01	0.45	0.002	0.010L	.75	134	3
12337	09 07 73	1015	6	1	1	1	25.0	8.0	0.8	0.014	0.001	0.01	0.33	0.004	0.010L	.59	139	4
12357	08 08 73	1000	6	1	1	1	24.0	9.0										
12377	05 09 73	1000	6				26.0	9.0	0.2	0.012	0.008	0.04	0.42	0.002	0.010	.40	120	3
12397	02 10 73	0945	6	176	1	4	15.0	10.0	1.6	0.016	0.001	0.01	0.56	0.002	0.010L	1.10	136	3
12417	06 11 73	1210	6	24	1	1	9.0	11.0	2.0	0.022	0.002	0.01	0.42	0.003	0.010	.58	138	8
12437	04 12 73	1100	6	8	1	1	0.0	10.0	0.4	0.013	0.007	0.01	0.33	0.003	0.020	.85	143	

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-026-02

STREAM - RIDEAU R.
LOCATION - AT DAM IN KILMARNOCK

MILEAGE - 54.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12210	02 01 73	1330	4	596	544	152	0.0	12.0	2.0	0.039	0.020	0.09	0.59	0.004	0.10	.9	240	12
12230	05 02 73	1320	4	6900	800	188	0.0	13.0	0.8	0.044	0.016	0.05	0.60	0.004	0.120	1.00	264	10
12250	05 03 73	1315	6	900	392	28	1.0	9.0	1.6	0.046	0.026	0.17	0.75	0.004	0.240	1.50	283	10
12270	02 04 73	1310	63	1700	332	4	6.0	12.0	1.2	0.046	0.011	0.03	0.54	0.005	0.050	2.50	203	6
12290	07 05 73	1310	6	448	136	4	11.0	11.0	2.0	0.062	0.008	0.02	0.65	0.006	0.010L	1.60	220	7
12310	04 06 73	1310	6	72	1	4	19.0	8.0	1.2	0.068	0.023	0.01	0.58	0.006	0.010L	1.40	250	6
12330	25 06 73	1050	6	3100	100	24	22.0	8.0	1.0	0.086	0.046	0.08	0.66	0.006	0.010L	1.00	224	5
12350	07 06 73	1545	7	28	8	88	24.0	7.0										
12370	04 09 73	1140	7	800	4	1	26.0	6.0	1.0	0.068	0.037	0.01	0.64	0.004	0.010L	1.10	215	6
12390	01 10 73	1230	7	172	1	1	13.0	10.0	1.0	0.039	0.020	0.02	0.51	0.003	0.010	.60	205	6
12410	05 11 73	1125	6	196	4	8	4.0	11.0	1.4	0.037	0.014	0.01	0.38	0.006	0.030	3.30	301	8
12430	03 12 73	0835	6	448	60	12	0.0	10.0	0.4	0.031	0.009	0.01	0.55	0.005	0.080	2.50	318	9

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-028-02

STREAM - RIDEAU R.
LOCATION - DNSTR. CONFL. WITH JOCK R.

MILEAGE - 15.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12204	02 01 73	0925	4	288	120	16	0.0	10.0	3.0	0.029	0.022	0.10	0.68	0.008	0.57	4.0	395	13
12224	05 02 73	0855	4	784	52	24	0.0	8.0	2.0	0.034	0.006	0.12	0.82	0.014	1.000	2.80	391	16
12244	05 03 73	0845	4				0.0	14.0	6.0	0.032	0.030	1.10	1.60	0.018	3.200	2.00	104	11
12264	02 04 73	0845	63	180	48	1	6.0	12.0	1.6	0.150	0.038	0.09	0.96	0.008	0.270	21.00	332	13
12284	07 05 73	0850	6	360	8	4	11.0	10.0	1.6	0.056	0.006	0.02	0.70	0.006	0.010	2.30	310	8
12304	04 06 73	0930	5	252	28	12	19.0	10.0	1.0	0.050	0.010	0.02	0.73	0.007	0.010	1.20	310	7
12324	25 06 73	0810	57	200	12	12	22.0	8.0	1.8	0.050	0.018	0.09	0.72	0.006	0.010	1.80	313	8
12344	07 08 73	0825	57	32	4	1	24.0	6.0										
12364	04 09 73	0830	75	6300	1	1	26.0	8.0	1.2	0.052	0.015	0.03	0.85	0.005	0.010L	2.70	225	6
12384	01 10 73	0855	75	564	4	4	13.0	8.0	1.8	0.054	0.022	0.06	0.68	0.004	0.010L	1.10	255	
12404	05 11 73	0810	6	356	48	20	4.0	9.0	1.6	0.048	0.008	0.02	0.50	0.006	0.040	3.80	364	12
12424	03 12 73	1200	4	180	24	128	0.0	11.0	1.6	0.190	0.005	0.01	1.30	0.007	0.200	2.80	409	11

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-029-02

STREAM - RIDEAU R.
LOCATION - AT BRIDGE DNSTR. KARS

MILEAGE - 24.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12203	02 01 73	0900	4	1300	152	28	0.0	13.0	2.5	0.029	0.022	0.08	0.60	0.004	0.13	1.1	295	8
12223	05 02 73	0835	4	540	128	32	0.0	8.0	1.0	0.033	0.016	0.05	0.63	0.006	0.130	1.20	335	8
12243	05 03 73	0820	4	1	1	4	0.0	2.0	3.0	0.060	0.040	1.20	1.50	0.018	3.800	1.20	218	30
12263	02 04 73	0820	36	268	8	24	6.0	11.0	1.4	0.075	0.018	0.05	0.74	0.006	0.210	8.70	274	8
12283	07 05 73	0830	6	12	1	1	11.0	12.0	2.0	0.060	0.004	0.02	0.70	0.006	0.010L	1.70	270	7
12303	04 06 73	0850	6	200	1	1	19.0	10.0	0.4	0.051	0.007	0.01	0.70	0.005	0.010L	2.00	290	7
12323	25 06 73	0745	6	36	1	1	22.0	9.0	1.6	0.059	0.022	0.09	0.79	0.004	0.010L	1.20	285	6
12343	07 08 73	0805	68	24	1	1	24.0	5.0										
12363	04 09 73	0800	5	300	1	1	26.0	7.0	1.2	0.051	0.016	0.02	0.77	0.004	0.010L	1.50	210	5
12383	01 10 73	0830	85	556	8	1	13.0	8.0	0.8	0.036	0.009	0.02	0.65	0.003	0.010L	7.20	220	
12403	05 11 73	0745	6	28	8	1	4.0	8.0	1.6	0.035	0.002	0.01	0.37	0.005	0.010L	1.80	295	11
12423	03 12 73	1120	4	72	1	8	0.0	10.0	1.8	0.032	0.002	0.01	0.68	0.006	0.140	3.40	358	10

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-031-02

STREAM - RIDEAU R.
LOCATION - MOG'S BACK ROAD, OTTAWA

MILEAGE - 7.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
12206	02 01 73	1000	4	612	164	24	0.0	13.0	2.0	0.034	0.017	0.07	0.70	0.004	0.18	2.0	310	9
12226	05 02 73	0930	4	760	120	24	0.0	11.0	1.2	0.041	0.016	0.05	0.57	0.006	0.190	1.90	369	13
12246	05 03 73	0920	6				1.0	13.0	1.2	0.041	0.020	0.11	0.75	0.005	0.220	3.50	343	14
12266	02 04 73	0925	63	100	16	1	6.0	13.0	1.4	0.093	0.025	0.06	0.64	0.007	0.270	10.40	292	10
12286	07 05 73	0925	6	140	12	1	11.0	10.0	2.0	0.059	0.004	0.02	0.73	0.007	0.010	1.90	290	8
12306	04 06 73	1005	6	204	4	12	19.0	9.0	0.6	0.056	0.011	0.02	0.67	0.008	0.030	1.60	315	8
12326	25 06 73	0845	6	148	1	16	22.0	9.0	2.5	0.053	0.005	0.09	0.75	0.008	0.040	2.40	335	10
12346	07 08 73	1320	6	180	1	12	24.0	8.0										
12366	04 09 73	0900	6	15100	4	4	26.0	11.0	2.5	0.064	0.005	0.15	1.20	0.003	0.010L	3.20	240	9
12386	01 10 73	0935	6	440	32	1	10.0	6.0	1.0	0.059	0.023	0.01	0.69	0.006	0.050	1.50	255	
12406	05 11 73	0845	6	332	28	4	4.0	9.0	1.6	0.042	0.008	0.01	0.44	0.005	0.060	3.10	348	14
12426	03 12 73	1240	6	472	36	20	0.0	10.0	1.0	0.038	0.002	0.01	0.70	0.005	0.190	5.40	400	12

LOCATION CODE - 18-0033-034-02

MILEAGE - 1.0

DISTRICT 4

CORR. SAMPLING TIME FLOW TOTAL TOTAL TOTAL TOTAL TOTAL SIMP CADM- TOTAL TOTAL TOTAL DISS MER- TOTAL TOTAL	NUMB. DATE	DAY	MO	YR	HRS.	2400 CFS	ALUM. MG/L	ARSENIC MG/L	CALC. MG/L	CHROM MG/L	COPPER MG/L	CN MG/L	IUM MG/L	LEAD MG/L	MG MG/L	MN MG/L	MN MG/L	CURY PPB	NICKEL MG/L	ZINC MG/L
3012	17	01	73	0845	1870.0	0.12			51		0.20				18.00	0.07	0.04L		0.05	0.060
3046	14	02	73	1015	2370.0	5.90					0.05L					0.72	0.72		0.07	0.090
3075	14	03	73	1020	12500.0	2.00			26		0.05L				9.00	0.15	0.10		0.07L	0.060
3111	11	04	73	1400	5150.0	0.12			18		0.05L				10.00	0.04	0.04L		0.07L	0.010L
3146	09	05	73	0905	2080.0	0.18			42		0.05L				13.00	0.04			0.07L	0.020
3184	11	07	73	1108	251.0	0.20			41		0.02L				12.00	0.06			0.04L	0.005
3227	30	08	73	0840	291.0				31						8.00					
3244	24	10	73	1240	609.0	0.10			38		0.05L				12.00	0.05			0.07L	0.050L

LOCATION CODE - 18-1560-010-02

MILEAGE - .3

DISTRICT 4

LOCATION CODE - 18-2070-020-02

MILEAGE - 6.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP GN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
3021	17	01	73	1600	835.0	0.82	62	0.05L				17.00	0.08	0.04L		0.09	0.040
3056	15	02	73	0945	740.0	1.20	54	0.05L				13.00	0.07	0.04L		0.07L	0.010L
3084	15	03	73	0830	16500.0	10.50	22	0.05L				5.00	0.21	0.04L		0.07L	0.020
3120	12	04	73	1210	1960.0	3.80	46	0.05L				13.00	0.12	0.09		0.07	0.010L
3154	09	05	73	1335	1200.0	0.84	55	0.05L				15.00	0.07			0.07L	0.040
3190	11	07	73	1345	356.0	2.10	53	0.02L				12.00	0.08			0.04L	0.080
3219	29	08	73	1035	127.0		42					7.00					
3250	24	10	73	1600	256.0	1.50	49	0.05L				12.00	0.08			0.07L	0.050L

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-040-02

STREAM - SCOTCH R.
LOCATION - CONC. 17, DNSTR. ST. ISIDORE

MILEAGE - 30.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3024	18 01 73	1158	4	17.5	2700	288	256	2.0	8.5	6.0	0.066	0.016	0.01	0.68	0.006	0.32	7.6	430
3057	15 02 73	1030	4	17.0	2800	1100	328	1.0	9.1	4.0	0.110	0.060	0.13	0.70	0.006	0.290	17.00	416
3085	15 03 73	0918	4	326.0	616	176	124	0.5	11.8	1.8	0.130	0.058	0.05	0.55	0.015	0.260	20.00	204
3121	12 04 73	1435	6	39.0	5900	120	24	4.2	12.3	2.0	0.067	0.027	0.06	0.48	0.009	0.330	31.00	340
3152	09 05 73	1220	6	21.6	9000	272	92	13.0	10.6	2.5	0.270	0.025	0.03	1.80	0.009	0.120	15.00	410
3200	12 07 73	1400	589	4.2	11800	600	500	21.0	8.5	2.5	0.160	0.100	0.14	1.10	0.074	0.710	28.00	478
3253	25 10 73	1022	6	6.5	30000	324	68	8.0	9.4	2.5	0.082	0.035	0.04	0.64	0.009	0.040	21.00	460

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-060-02

STREAM - SCOTCH R.
LOCATION - CONC. 19, UPSTR. ST. ISIDORE

MILEAGE - 31.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3025	18 01 73	1210	4	576	76	84	4.0	9.2	3.0	0.047	0.023	0.06	0.58	0.005	0.20	5.4	400	6
3086	15 03 73	0905	4	1250	220	110	0.8	12.0	3.0	0.160	0.082	0.15	0.81	0.018	0.350	26.00	212	4
3122	12 04 73	1450	6	380	32	8	4.9	12.4	2.0	0.047	0.018	0.03	0.38	0.007	0.150	18.00	280	4
3153	09 05 73	1230	6	7600	116	28	13.5	10.7	1.8	0.059	0.011	0.01	0.69	0.004	0.020	5.40	340	3
3201	12 07 73	1348	68	4200	2100	460	23.9	8.2	3.5	0.170	0.088	0.10	1.30	0.037	0.190	62.00	365	5
3254	25 10 73	1034	6	504	102	44	8.6	10.8	4.0	0.066	0.018	0.02	0.70	0.004	0.010	16.00	395	7

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-100-02

STREAM - SOUTH NATION R
LOCATION - DNSTR. FROM CASSELMAN AT DAM

MILEAGE - 39.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3023	18 01 73	1125	4	590000	11000	6006	3.0	6.5	7.5	0.22	0.086	0.18	1.1	0.012	0.48	2.3	540	21
3058	15 02 73	1120	6	58000	9800	2000	0.9	8.9	8.5	0.750	0.230	0.20	2.30	0.009	0.330	8.50	456	14
3087	15 03 73	0945	6	420	70	30	1.0	11.6	4.0	0.150	0.056	0.05	0.79	0.018	0.430	14.00	176	6
3123	12 04 73	1410	63	4800	180	40	4.2	11.4	2.0	0.070	0.030	0.04	0.69	0.010	0.350	14.00	425	12
3151	09 05 73	1200	63	7100	32	4	12.9	11.2	1.4	0.081	0.027	0.01	0.92	0.007	0.090	6.00	475	13
3202	12 07 73	1435	69	15000G	15000G	1500G	24.2	6.6	5.5	0.210	0.130	0.04	1.10	0.003	0.010L	6.30	465	12
3252	25 10 73	1005	96	15000G	15000G	956	9.0	8.9	3.5	0.200	0.089	0.15	1.20	0.023	0.390	7.50	580	20

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-110-02

STREAM - SOUTH NATION R
LOCATION - AT DAM, CHESTERVILLE

MILEAGE - 58.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3022	18 01 73	1030	4	186.0	584	48	76	4.0	4.6	1.8	0.044	0.016	0.08	0.88	0.008	0.30	2.5	475
3059	15 02 73	1210	6	340.0	1000	204	8	1.3	7.2	3.5	0.056	0.036	0.08	0.74	0.006	0.190	2.80	408
3093	15 03 73	1330	6	5720.0	148	32	36	1.4	11.5	4.0	0.100	0.040	0.06	0.72	0.013	0.320	6.50	167
3129	12 04 73	1800	6	1290.0	372	80	12	4.5	11.6	2.0	0.040	0.017	0.03	0.60	0.009	0.150	8.20	340
3167	10 05 73	1320	6	246.0	2400	104	24	19.5	12.6	1.4	0.054	0.020	0.01	0.83	0.005	0.030	4.50	400
3203	12 07 73	1518	689	55.0	3000	100	340	23.0	6.5	1.4	0.054	0.053	0.03	1.00	0.004	0.010L	2.70	435
3251	25 10 73	0918	96	27.4	1000	92	1	9.9	10.7	2.0	0.046	0.018	0.03	0.74	0.006	0.040	4.80	570

RIVER BASIN - LIEVRE R.

LOCATION CODE - 18-2400-090-02

STREAM - LIEVRE R.
LOCATION - ROAD BRIDGE IN BUCKINGHAM

MILEAGE - 4.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3017	17 01 73	1205	6	392	44	16	2.0	11.2	0.6	0.044	0.026	0.02	0.27	0.004	0.15	1.8	55	2
3055	14 02 73	1140	6				1.2	10.8	2.0	0.035	0.008	0.02	0.32	0.004	0.110	1.20	56	2
3078	14 03 73	1142	6	540	60	36	1.0	14.3	0.4	0.125	0.012	0.01	0.41	0.008	0.200	96.00	63	3
3114	12 04 73	0830	6	188	56	28	1.8	13.4	2.0	0.046	0.030	0.02	0.22	0.005	0.170	3.60	62	2
3149	09 05 73	1030	6	4500	280	24	11.1	11.4	1.0	0.034	0.010	0.01	0.28	0.003	0.100	1.70	52	1
3187	11 07 73	1210	6	3600	116	216	22.0	6.8	0.8	0.044	0.021	0.07	0.29	0.003	0.020	2.10	61	2
3221	29 08 73	1120	6	1000	180		23.0	8.5	0.6	0.066	0.037	0.01	0.35	0.004	0.040	1.80	47	2
3248	24 10 73	1422	86	1600	170		12.0	9.6	1.0	0.071	0.046	0.01	0.31	0.005	0.060	1.80	50	2

RIVER BASIN - LIEVRE R.

LOCATION CODE - 18-2400-100-02

STREAM - LIEVRE R.
LOCATION - DAM, UPSTR. FROM BUCKINGHAM

MILEAGE - 5.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
3015	17 01 73	1155	4	208	4	12	2.0	10.0	1.0	0.060	0.016	0.02	0.34	0.004	0.15	1.9	55	2
3049	14 02 73	1150	6				0.8	10.6	2.5	0.032	0.016	0.01	0.19	0.002	0.140	1.80	58	2
3079	14 03 73	1155	6	144	24	24	0.5	13.8	0.8	0.036	0.007	0.02	0.37	0.006	0.310	8.80	64	3
3115	12 04 73	0850	6	12	12	1	1.5	12.9	1.8	0.140	0.006	0.01	0.67	0.004	0.180	3.60	62	2
3150	09 05 73	1040	6	228	32	1	10.5	11.4	0.6	0.014	0.002	0.01	0.22	0.003	0.100	1.80	52	1
3188	11 07 73	1225	6	3500	48	272	22.2	6.4	0.4	0.033	0.005	0.06	0.30	0.002	0.020	2.50	60	2
3222	29 08 73	1135	6	105	10		24.0	7.5	0.8	0.023	0.001	0.01	0.31	0.004	0.040	1.60	49	2
3247	24 10 73	1408	6	50	10		11.0	9.4	1.2	0.018	0.001	0.01	0.26	0.005	0.050	3.20	49	2

RIVER BASIN - GREEN CR.

LOCATION CODE - 18-2590-020-02

STREAM - GREEN CR
LOCATION - AT HWY. 17

MILEAGE - 2.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
12207	02 01 73	1025	4	12200	1000	200	0.0	10.0	3.5	0.20	0.052	0.52	1.0	0.030	0.69	35.	940	227
12227	05 02 73	0955	4	2200	284	428	0.0	9.0	4.5	0.110	0.038	0.29	1.10	0.019	0.440	31.00	695	126
12247	05 03 73	0945	3				1.0	13.0	6.5	0.076	0.058	0.71	0.87	0.058	1.300	36.00	1560	401
12267	02 04 73	0955	63	3700	284	84	6.0	11.0	3.0	0.780	0.130	0.26	2.00	0.032	0.370	275.00	337	41
12287	07 05 73	0955	63	4100	432	116	11.0	11.0	2.0	0.136	0.044	0.17	1.20	0.032	0.090	47.00	550	71
12307	04 06 73	1005		24000	4500	600G	15.0	7.0	3.5	0.530	0.200	0.14	1.20	0.087	0.420	175.00	440	50
12327	25 06 73	0905	9	5600	248	132	18.0	8.0	5.0	0.150	0.059	0.11	1.20	0.110	0.440	22.00	590	68
12347	07 08 73	1400	9	13800	5800	600G	22.0	8.0										
12367	04 09 73	0930	9	2900	700	40	22.0	7.0	1.8	0.082	0.009	0.01	0.87	0.014	0.150	6.70	910	122
12387	01 10 73	1030	9	8500	450	80	10.0	10.0	1.4	0.100	0.026	0.01	1.20	0.032	0.240	12.00		154
12407	05 11 73	0905	9	700	276	140	1.0	8.0	2.5	0.110	0.047	0.31	1.20	0.022	0.180		630	84
12427	03 12 73	1320	4	1500G	192	160	0.0	11.0	2.0	0.120	0.035	0.31	1.30	0.017	0.360	28.00	660	78

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
12207	02 01 73	1025													670	50					
12227	05 02 73	0955													430	30					
12247	05 03 73	0945													900	40					
12267	02 04 73	0955													1150	575					
12287	07 05 73	0955													430	40					
12307	04 06 73	1005													1020	630					
12327	25 06 73	0905													400	10					
12367	04 09 73	0930													600	10					
12387	01 10 73	1030													660	15					
12427	03 12 73	1320													440	60					

RIVER BASIN - GATINEAU R.

LOCATION CODE - 18-2660-020-82

STREAM - GATINEAU R.
LOCATION - HWY 8 BRIDGE, HULL

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3016	17 01 73	1108	4	3000	556	112	2.0	10.5	2.5	0.024	0.014	0.05	0.31	0.006	0.13	1.3	70	4
3048	14 02 73	1100					2.0	9.8	2.5	0.053	0.032	0.01	0.20	0.002	0.140	2.00	58	2
3077	14 03 73	1105	6	1900	580	72	0.8	13.4	0.8	0.064	0.026	0.04	0.35	0.010	0.160	20.00	64	4
3113	11 04 73	1330	6	3600	300	36	2.2	13.3	2.5	0.036	0.008	0.02	0.28	0.004	0.120	5.20	84	4
3148	09 05 73	0945	6	14100	224	32	10.9	11.3	0.6	0.036	0.008	0.02	0.35	0.005	0.100	7.30	70	2
3186	11 07 73	1130	69	22000	2300	320	21.0	7.3	1.0	0.033	0.010	0.06	0.32	0.004	0.040	4.00	54	2
3224	29 08 73	1500	69	30000	1700		25.0	8.3	1.0	0.018	0.001	0.02	0.26	0.004	0.040	1.40	48	2
3246	24 10 73	1335	6	18000	1000		12.5	8.9	0.8	0.015	0.009	0.02	0.39	0.005	0.040	1.50	41	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
3016	17 01 73	1108													40	0					
3048	14 02 73	1100													55	5					
3077	14 03 73	1105													80	30					
3113	11 04 73	1330													60	15					
3148	09 05 73	0945													40	5					
3186	11 07 73	1130													60	5					
3224	29 08 73	1500													60	0					
3246	24 10 73	1335													30	0					

RIVER BASIN - BREWERY CR

LOCATION CODE - 18-2720-010-02

STREAM - BREWERY CR
LOCATION - FOURNIER BLVD., HULL

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
3014	17 01 73	1050	6	155000	75000	1500G	2.0	8.7	11.	1.2	0.42	1.7	3.8	0.028	0.25	11.	490	110
3047	14 02 73	1035	4				1.5	7.3	14.0	2.600	0.800	4.00	13.00	0.036	0.380	7.40	492	64
3076	14 03 73	1045	4	128000	37000	8900	1.6	11.2	6.0	0.380	0.120	0.39	2.00	0.050	0.900	10.00	610	109
3112	11 04 73	1315	6				4.8	4.6	6.5	0.910	0.300	1.20	3.60	0.046	0.610	3.80	670	111
3147	09 05 73	0845	639	15000G	7200	600G	11.9	8.1	6.0	0.510	0.200	1.20	2.30	0.058	0.290	2.60	400	52
3185	11 07 73	1050	69	800000	20000	1700	20.9	0.7	10.0	1.200	0.940	3.00	5.00	0.003	0.010L	8.50	432	49
3225	29 08 73	1515	095	80000G	80000G		29.0	11.0	12.0	1.400	0.690	2.50	5.50	0.010	0.010L	2.90	437	46
3245	24 10 73	1310		80000G	80000G		13.0	1.4	8.5	1.300	0.840	4.50	5.80	0.004	0.010L	5.80	350	31

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
3014	17 01 73	1050													320	20					
3047	14 02 73	1035													280	15					
3076	14 03 73	1045													380	20					
3112	11 04 73	1315													400	15					
3147	09 05 73	0845													225	5					
3185	11 07 73	1050													290	20					
3225	29 08 73	1515													300	10					
3245	24 10 73	1310													185	10					

RIVER BASIN - WATTS CR

LOCATION CODE - 18-2970-010-02

STREAM - WATTS CR
LOCATION - W. SHIRLEYS BAY W. END OF OTTAWA

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
DY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
3010	17	01	73	0930	4	340	30	10L	4.0	10.8	1.8	0.23	0.052	0.22	1.0	0.007	0.29
3044	14	02	73	0840	4				0.5	10.1	0.8	0.084	0.048	0.21	0.69	0.006	0.390
3073	13	03	73	1645	4	370	90	210	1.8	12.0	4.0	0.640	0.058	0.12	1.80	0.024	0.500
3106	11	04	73	1120	63	280	36	8	2.0	12.8	3.0	0.070	0.034	0.06	0.55	0.004	0.440
3143	08	05	73	1708	63	2300	310	12	13.5	10.6	1.8	0.072	0.026	0.01	0.70	0.006	0.010L
3181	11	07	73	0910	698	14000	552	500	15.4	6.9	4.0	0.180	0.100	0.12	0.92	0.035	0.430
3241	24	10	73	1122	96	105	40		9.9	6.8	1.4	0.110	0.047	0.01	0.55	0.004	0.040

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
3010	17	01	73	0930												450	70				
3044	14	02	73	0840												380	20				
3073	13	03	73	1645												650	290				
3106	11	04	73	1120												280	15				
3143	08	05	73	1708												330	5				
3181	11	07	73	0910												390	60				
3241	24	10	73	1122												450	5				

RIVER BASIN - CARP R.

LOCATION CODE - 18-3370-020-02

STREAM - CARP R.
LOCATION - BRIDGE, E. OF FITZROY HARBOUR

MILEAGE - 1.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO. RIDE		
11614	09 01 73	1320	4	94.0	412	120	28	0.0	2.0	5.0	0.054	0.022	0.08	1.4	0.008	0.57	4.5	520	26
11636	12 02 73	1245	4	100.0	132	28	1	0.0	6.0										
11652	12 03 73	1155	4	780.0	684	236	32	0.0	6.0	3.0	0.160	0.052	0.28	1.10	0.022	1.100	9.80	272	14
11682	03 04 73	0945	3	1100.0	6600	56	264	0.0	4.0										
11698	07 05 73	1145		160.0	284	12	4	12.0	4.0	6.5	0.041	0.006	0.07	1.00	0.010	0.100	1.60	420	24
11726	05 06 73	1020		38.0	2200	72	1	24.0	5.0										
11746	17 07 73	0855		14.5	4200	232	4	25.0		3.0	0.530	0.051	0.10	1.60	0.004	0.010L	78.00	444	23
11769	20 08 73	1430		19.5	39000	1	20	25.0	8.0										
11791	24 09 73	1505		7.1				20.0	7.0	1.2	0.069	0.015	0.11	1.20	0.003	0.010L	.75	435	50
18513	29 10 73	1445		8.0	12	1	40	7.0	9.0										
18535	26 11 73	1150		63.6	264	32	112	0.0	2.0	1.4	0.018	0.008	0.01	0.46	0.007	0.130	1.80	96	4
18557	17 12 73	1140	4	32.0	600G	80	64	0.0	6.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
11698	07	05	73	1145		160.0										300	5				
11746	17	07	73	0855		14.5										620	290				
11791	24	09	73	1505		7.1										300	15				
18535	26	11	73	1150		63.6										40	0				

RIVER BASIN - CARP R.

LOCATION CODE - 18-3370-100-02

STREAM - CARP R.
LOCATION - 1ST CONC. DOWNSTREAM OF CARP

MILEAGE - 16.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
DY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
11616	09	01	73	1345	4	1200	304	1	0.0	2.0							
11638	06	02	73	1540	4	556	84	24	0.0	2.0							
11654	12	03	73	1215	3	9700	128	76	0.0	2.0							
11680	03	04	73	0905	3	10300	316	180	0.0	5.0							
11699	07	05	73	1215		100	8	4	12.0	2.0							
11728	05	06	73	1040		4100	616	8	24.0	4.0							
11744	16	07	73	1330		210000	8000	104	25.0	7.0							
11771	20	08	73	1500		11900	1900	8	25.0	5.0							
11793	24	09	73	1535					20.0	3.0							
18515	29	10	73	1505		600G	504	24	7.0	9.0							
18537	26	11	73	1215		3900	28	268	0.0	3.0							
18559	17	12	73	1245	4	2100	124	24	0.0	2.0							

RIVER BASIN - CARP R.

LOCATION CODE - 18-3370-120-02

STREAM - CARP R.
LOCATION - UPSTREAM OF CARP AT HWY 17

MILEAGE - 18.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	RIDE
DY	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
11617	09	01	73	1415	4	108	1	1	0.0	1.0							
11639	06	02	73	1515	4	1800	156	12	0.0	2.0							
11655	12	03	73	1245	3	312	32	28	0.0	2.0							
11679	03	04	73	0840	3	12600	616	256	0.0	8.0							
11700	07	05	73	1230		2900	428	20	12.0	3.0							
11729	05	06	73	1055		6900	900	8	24.0	3.0							
11743	16	07	73	1340		352	56	8	25.0	3.0							
11772	20	08	73	1515		69000	3600	44	25.0	3.0							
11794	24	09	73	1545					20.0	5.0							
18516	29	10	73	1520		196	84	32	7.0	4.0							
18538	26	11	73	1230		416	40	184	0.0	4.0							
18560	17	12	73	1300	4	232	104	40	0.0	3.0							

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-030-02

STREAM - MISSISSIPPI R.
LOCATION - RAILWAY BRIDGE, NORTH GALETTA

MILEAGE - 2.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11613	09 01 73	1220	4	252	116	4	0.0	3.0	6.5	0.030	0.012	0.10	1.8	0.004	0.12	2.8	240	8
11635	12 02 73	1235	4	408	100	28	0.0	3.0										
11651	12 03 73	1120	3	536	40	76	0.0	5.0	3.5	0.180	0.032	0.20	1.30	0.014	0.490	24.00	218	7
11683	03 04 73	0955	3	7600	428	196	0.0	3.0										
11696	07 05 73	1110		372	60	4	12.0	5.0	1.2	0.078	0.007	0.01	0.60	0.007	0.010	2.10	200	5
11725	05 06 73	0955		44000	28	1	23.0	8.0										
11747	17 07 73	1830		4000	36	8	25.0	3.0	1.0	0.052	0.017	0.11	0.47	0.004	0.010L	2.90	225	5
11768	20 08 73	1305		9100	1	1	25.0	9.0										
11790	24 09 73	1445					20.0	8.0	2.0	0.780	0.006	0.09	1.40	0.007	0.010L	3.30	200	6
18512	29 10 73	1420		308	1	4	7.0	9.0										
18534	26 11 73	1110		492	64	80	0.0	7.0	1.2	0.050	0.010	0.01	0.57	0.007	0.110	2.00	240	34
18556	17 12 73	1115	4	488	44	8	0.0	14.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	SOLIDS	MG/L	AS S04	MG/L	UM	MG/L	MG/L	MG/L
11613	09 01 73	1220		8	112	126	0.20	0.10	7.6	30	4	0.1	6.30	160	5	18	2.2	5.0			30
11651	12 03 73	1120		7	92	110	2.50	0.20	7.5	35	6	0.3	3.60	220	70	11	1.8	4.0			30
11696	07 05 73	1110		2	90	100	0.65	0.05	8.2	30	2	0.1	2.00	160	20	13	1.3	3.0	10	17	30
11747	17 07 73	1830		2	97	106	0.25		8.4	5	2	0.1	4.20	180	10	12	1.2	3.0			40
11790	24 09 73	1445		2	87	112	0.55		8.2	15	4	0.1	4.80			11	1.6	4.0			20
18534	26 11 73	1110		5	95	114	0.45		7.7	15	4	0.1	2.10	180	5	14	1.6	5.0			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADMIUM	TOTAL	TOTAL	TOTAL	DISS	MER-URY	TOTAL	TOTAL
			CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CM	UM	LEAD	MG	MM	MG/L	PPB	NICKEL	ZINC
11613	09 01 73	1220		0.04		37		0.14				13.00	0.04L	0.04L		0.07L	0.010L
11651	12 03 73	1120		2.00		33		0.05L				7.00	0.13	0.04L		0.07L	0.440
11696	07 05 73	1110		0.84		30		0.05L				6.00	0.08			0.07L	0.010
11747	17 07 73	1830		0.05		34		0.05L				5.00	0.05L			0.07L	0.060
11790	24 09 73	1445		0.51		29		0.05L				10.00	0.06			0.07L	0.110
18534	26 11 73	1110		0.63		33		0.09				8.00	0.05			0.07L	0.070

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-034-02

STREAM - MISSISSIPPI R.
LOCATION - AT DAM BELOW PAKENHAM

MILEAGE - 9.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
11612	09 01 73	1150	4	352	60	12	0.0	2.0										
11634	12 02 73	1155	4	248	124	4	0.0	3.0										
11650	12 03 73	1100	3	448	44	44	0.0	4.0										
11684	03 04 73	1010	3	564	212	128	0.0	3.0										
11695	07 05 73	1050		12100	56	1	12.0	4.0										
11724	05 06 73	0935		3200	12	1	23.0	9.0										
11748	16 07 73	1305		570	8	20	25.0	4.0										
11767	20 08 73	1250		340	1	4	25.0	7.0										
11789	24 09 73	1430					20.0	5.0										
18511	29 10 73	1405		96	1	1	7.0	12.0										
18533	26 11 73	1100		268	60	40	0.0	7.0										
18555	17 12 73	1100		460	48	36	0.0	13.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-036-02

STREAM - MISSISSIPPI R.
LOCATION - AT C.P.R. BRIDGE PAKENHAM

MILEAGE - 10.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
11611	09 01 73	1140	4	528	56	4	0.0	3.0										
11633	12 02 73	1140	4	352	116	36	0.0	5.0										
11649	12 03 73	1040	3	148	1	8	0.0	4.0										
11685	03 04 73	1020	3	7400	468	100	0.0	5.0										
11694	07 05 73	1045		270000	3600	160	12.0	4.0										
11723	05 06 73	0925		2100	32	20	22.0	11.0										
11749	16 07 73	1300		6100	50	10	25.0	4.0										
11766	20 08 73	1240		44000	32	40	25.0	10.0										
11788	24 09 73	1425					20.0	4.0										
18510	29 10 73	1400		284	1	1	7.0	8.0										
18532	26 11 73	1050		396	168	28	0.0	9.0										
18554	17 12 73	1045	4	580	260	40	0.0	14.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-040-02

STREAM - MISSISSIPPI R.
LOCATION - DOWNSTREAM OF ALMONTE

MILEAGE - 17.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
11610	09 01 73	1045	4	476	20	16	0.0	2.0	10.	0.038	0.014	0.05	1.1	0.004	0.14	1.3	255	7
11632	06 02 73	1200	4	10100	188	96	0.0	7.0										
11648	12 03 73	1030	4	48	8	24	0.0	4.0	0.6	0.051	0.015	0.07	0.67	0.010	0.360	2.60	218	5
11686	03 04 73	1050	3	5700	408	44	0.0	3.0										
11693	07 05 73	1020		5300	272	4	12.0	4.0	1.0	0.114	0.034	0.01	0.96	0.008	0.010	11.00	180	3
11730	05 06 73	1115		5400	140	92	23.0	3.0										
11750	16 07 73	1410		6400	168	88	25.0	4.0	2.5	0.120	0.028	0.02	3.20	0.003	0.010L	3.30	210	5
11773	20 08 73	1656		7000	24	25	25.0	9.0										
11795	24 09 73	1615					20.0	3.0	1.0	0.036	0.019	0.03	0.47	0.003	0.010L	1.00	210	7
18517	29 10 73	1545		3100	556	84	7.0	10.0										
18539	26 11 73	1020		2900	180	96	0.0	11.0	12.0	0.058	0.009	0.01	0.71	0.006	0.040	.52	212	2
18561	17 12 73	0945	4	268	44	8	0.0	6.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-050-02

STREAM - MISSISSIPPI R.
LOCATION - UPSTREAM OF ALMONTE

MILEAGE - 19.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11609	09 01 73	1000	4	1620.0	100	16	1	0.0	3.0								
11631	06 02 73	1145	4	1980.0	408	20	60	0.0	6.0								
11647	12 03 73	1010	3	3170.0	284	1	1	0.0	4.0								
11687	03 04 73	1110	3	4830.0	432	84	8	0.0	3.0								
11692	07 05 73	1005		2400.0	692	48	4	12.0	4.0								
11731	05 06 73	1125		947.0	2400	24	8	23.0	4.0								
11751	16 07 73	1420		263.0	2000	4	88	25.0	5.0								
11774	20 08 73	1705		388.0	2700	1500	25	25.0	6.0								
11796	24 09 73	1630		424.0				20.0	9.0								
18518	29 10 73	1555		314.0	20	4	1	7.0	10.0								
18540	26 11 73	1015		521.0	180	1	1	0.0	2.0								
18562	17 12 73	0930	4	703.0	152	1	1	0.0	4.0								

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-060-02

STREAM - MISSISSIPPI R.
LOCATION - BELOW CARLETON PLACE

MILEAGE - 28.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11608	08 01 73	1520	4	524	52	108	0.0	2.0	4.5	0.093	0.032	0.10	1.2	0.008	0.09	2.5	230
11630	06 02 73	1240	4	492	4	8	0.0	5.0									
11646	12 03 73	1540	3	764	316	216	0.0	4.0	1.6	0.041	0.014	0.03	0.45	0.006	0.310	1.30	212
11668	02 04 73	0815	3	588	304	116	0.0	3.0									
11688	07 05 73	0810		20	4	4	10.0	8.0	3.0	0.051	0.004	0.02	1.20	0.008	0.010	1.40	185
11712	04 06 73	0840		79000	3100	16	23.0	7.0									
11733	16 07 73	1440		28000	60	124	25.0	4.0	1.8	0.150	0.044	0.04	1.20	0.011	0.130	3.80	200
11755	20 08 73	1620		232	1	24	25.0	8.0									
11777	24 09 73	0730					23.0	5.0	1.2	0.054	0.022	0.04	0.54	0.006	0.100	1.40	180
11799	29 10 73	0650		600G	600G	84	7.0	3.0									
18521	26 11 73	0840		104	1	1	0.0	12.0	1.0	0.029	0.018	0.03	0.54	0.006	0.100	.50	197
18543	17 12 73	0830	4	144	24	1	0.0	9.0									

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-070-02

STREAM - MISSISSIPPI R.
LOCATION - ABOVE CARLETON PLACE

MILEAGE - 30.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11607	08 01 73	1500	4	40	1	1	0.0	2.5									
11629	06 02 73	1305	4	32	1	1	0.0	2.0									
11645	12 03 73	1525	3	68	4	12	0.0	5.0									
11667	02 04 73	0800	3	1	1	1	0.0	3.0									
11689	07 05 73	0820		1	1	1	10.0	5.0									
11711	04 06 73	0850		580	108	1	23.0	6.0									
11732	16 07 73	1445		540	8	120	25.0	5.0									
11754	20 08 73	1605		3500	8	8	25.0	8.0									
11776	24 09 73	0740					23.0	4.0									
11798	29 10 73	0700		28	1	1	7.0	4.0									
18520	26 11 73	0830		92	1	4	1.0	15.0									
18542	17 12 73	0730	4	52	8	1	0.0	7.0									

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-100-01

STREAM - MISSISSIPPI R.
LOCATION - NEAR LAKE PARK

MILEAGE - 32.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11606	08 01 73	1450	4	12	1	1	0.0	2.0									
11628	06 02 73	1330	4	40	1	4	0.0	2.0									
11644	12 03 73	1510	3	204	12	36	0.0	3.0									
11666	02 04 73	0745	3	44	8	36	0.0	3.0									
11690	07 05 73	0830		1	1	1	10.0	6.0									
11710	04 06 73	0925		368	60	16	23.0	7.0									
11753	20 08 73	1555		6600	80	40	25.0	10.0									
11775	24 09 73	0755					23.0	7.0									
11797	29 10 73	0720		12	1	1	7.0	3.0									
18519	26 11 73	0900		152	8	4	0.0	14.0									
18541	17 12 73	0900	4	16	1	1	0.0	4.0									

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-175-02

STREAM - MISSISSIPPI R.
LOCATION - AT DALHOUSIE LAKE OUTLET

MILEAGE - 64.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11619	08 01 73	1220	4	12	1	1	0.0	5.0									
11641	06 02 73	0930	4	1	1	1	0.0	4.0									
11657	12 03 73	1430	3	156	4	1	0.0	3.0									
11672	02 04 73	0950	3	4	1	8	0.0	4.0									
11703	07 05 73	1415		4	1	1	12.0	4.0									
11716	04 06 73	1040		680	380	56	23.0	8.0									
11737	16 07 73	1005		7	1	10L	23.0	4.0									
11759	20 08 73	0700		1100	120	1	25.0	8.0									
11781	24 09 73	1310					20.0	6.0									
18503	29 10 73	1210		600G	428	168	7.0	13.0									
18525	26 11 73	1400		100	1	1	0.0	10.0									
18547	18 12 73	1225		1		1	0.0	14.0									

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-195-02

STREAM - MISSISSIPPI R.
LOCATION - AT CROUCH LAKE OUTLET

MILEAGE - 78.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11600	15 01 73	1215 4		12	1	1	0.0	8.0										
11622	05 02 73	1400 4		8	1	4	0.0	4.0										
11660	13 03 73	1140 3		84	1	4	0.0	5.0										
11673	02 04 73	1020 3		8	4	4	0.0	3.0										
11704	08 05 73	0900		124	1	1	9.0	7.0										
11717	04 06 73	1110		20	1	1	23.0	7.0										
11752	16 07 73	1020		2800	1	1	23.0	8.0										
11760	20 08 73	1115		3800	1	1	23.0	7.0										
11782	24 09 73	1230					20.0	8.0										
18504	29 10 73	1200		20	1	1	7.0	10.0										
18526	27 11 73	1330		436	1	600G	1.0	14.0										
18548	18 12 73	1200		36		1	0.0	13.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-210-02

STREAM - MISSISSIPPI R.
LOCATION - AT KASHWAKAMAK LAKE OUTLET

MILEAGE - 91.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11602	15 01 73	1345 4		1	1	1	0.0	2.0										
11624	05 02 73	1240 4		8	1	1	0.0	4.0										
11662	13 03 73	1250 3		232	4	1	0.0	4.0										
11675	02 04 73	1130 3		1	1	1	0.0	5.0										
11706	08 05 73	1005		316	1	4	9.0	10.0										
11719	04 06 73	1220		5400	72	4	22.0	8.0										
11739	16 07 73	0915		6000	1400	4	23.0	7.0										
11762	20 08 73	1010		13200	460	16	23.0	5.0										
11784	24 09 73	1125					20.0	9.0										
18506	29 10 73	1040		212	8	24	7.0	9.0										
18528	27 11 73	1200		584	1	1	1.0	13.0										
18550	18 12 73	1055		20		1	0.0	14.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-230-02

STREAM - MISSISSIPPI R.
LOCATION - AT MAZINAW LAKE OUTLET

MILEAGE - 105.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11604	15 01 73	1455 4		1	1	1	0.0	4.0										
11626	05 02 73	1200 4		1	1	1	0.0	4.0										
11664	13 03 73	0225 3		456	1	4	0.0	3.0										
11677	02 04 73	1210 3		1	1	1	0.0	5.0										
11708	08 05 73	1120		7200	44	1	9.0	7.0										
11721	04 06 73	1325		360	48	1	22.0	6.0										
11741	16 07 73	0840		72	1	1	23.0	7.0										
11764	20 08 73	0905		58000	11000	1	23.0	7.0										
11786	24 09 73	1020					20.0	8.0										
18508	29 10 73	0920		1	1	28	7.0	11.0										
18530	27 11 73	1100		16	1	1	1.0	13.0										
18552	18 12 73	0930		4		1	0.0	13.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-234-02

STREAM - MISSISSIPPI R.
LOCATION - AT MAZINAW LAKE INLET

MILEAGE - 114.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11603	15 01 73	1445 4		104	1	1	0.0	4.0										
11625	05 02 73	1120 4		24	1	1	0.0	4.0										
11663	13 03 73	0215 3		408	12	24	0.0	4.0										
11676	02 04 73	1230 3		8	1	1	0.0	4.0										
11707	08 05 73	1100		120	16	4	9.0	10.0										
11720	04 06 73	1310		4500	212	1	22.0	6.0										
11740	16 07 73	0825		144	4	4	23.0	5.0										
11763	20 08 73	0920		1900	56	80	23.0	7.0										
11785	24 09 73	1040					20.0	7.0										
18507	29 10 73	0945		100	1	12	7.0	10.0										
18529	27 11 73	1110		256	4	4	1.0	11.0										
18551	18 12 73	1000		96		1	0.0	11.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-250-02

STREAM - INDIAN RIVER
LOCATION - AT CLAYTON LAKE OUTLET

MILEAGE - 24.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11618	08 01 73	1135 4		12	1	1	0.0	3.0										
11640	06 02 73	1120 4		12	1	1	0.0	4.0										
11656	12 03 73	0920 3		56	4	1	0.0	4.0										
11669	02 04 73	0835 3		16	1	4	0.0	2.0										
11691	07 05 73	0930		1	1	1	12.0	3.0										
11713	05 06 73	0855		140	52	1	22.0	4.0										
11734	16 07 73	1235		124	1	168	23.0	5.0										
11756	20 08 73	1315		240000	48	152	23.0	5.0										
11778	24 09 73	1400					20.0	6.0										
18500	29 10 73	1340		8	1	4	7.0	9.0										
18522	26 11 73	1000		76	1	1	0.0	9.0										
18544	17 12 73	1015 4		40	1	1	0.0	4.0										

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-520-02

STREAM - CLYDE RIVER
LOCATION - BELCW LANARK

MILEAGE - 54.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L			MG/L		UMHO	
11620	08	01	73	1305	4	1800	240	8	0.0	2.0								
11642	06	02	73	1005	4	2000	36	8	0.0	7.0								
11658	12	03	73	1410	3	468	36	16	0.0	5.0								
11671	02	04	73	0930	3	464	76	8	0.0	2.0								
11702	07	05	73	1400		12100	900	1	12.0	3.0								
11715	04	06	73	1020		1020000	9400	40	22.0	3.0								
11736	16	07	73	1130		47000	180	50	23.0	3.0								
11758	20	08	73	1240		1090	80	4	23.0	8.0								
11780	24	09	73	1325				20.0	7.0									
18502	29	10	73	1255		600G	192	4	7.0	9.0								
18524	26	11	73	1330		596	52	600G	0.0	8.0								
18546	17	12	73	1400	4	600G	120	20	0.0	8.0								

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-530-02

STREAM - CLYDE RIVER
LOCATION - ABOVE LANARK

MILEAGE - 56.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L			MG/L		UMHO	
11621	08	01	73	1340	4	1620.0	32	1	0.0	2.0								
11643	06	02	73	1020	4	1980.0	20	4	0.0	2.0								
11659	12	03	73	1420	3	3170.0	416	36	156	0.0	3.0							
11670	02	04	73	0905	3	4630.0	1	1	0.0	2.0								
11701	07	05	73	1345		2400.0	1	1	12.0	3.0								
11714	04	06	73	0955		1040.0	600	144	1	22.0	4.0							
11735	16	07	73	1215		263.0	100	1	23.0	3.0								
11757	20	08	73	1250		388.0	240	1	23.0	6.0								
11779	24	09	73	1330		424.0		20.0	3.0									
18501	29	10	73	1315		314.0	68	1	7.0	9.0								
18523	26	11	73	1320		521.0	244	1	4	0.0	11.0							
18545	17	12	73	1350	4	703.0	92	1	0.0	11.0								

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-570-02

STREAM - SUNDAY CREEK
LOCATION - AT CAMONTO LAKE OUTLET

MILEAGE - 89.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L			MG/L		UMHO	
11601	15	01	73	1310	4	1	1	1	0.0	3.0								
11623	05	02	73	1230	4	1	1	1	0.0	2.0								
11661	13	03	73	1215	3	36	1	1	0.0	4.0								
11674	02	04	73	1050	3	1	1	1	0.0	3.0								
11705	08	05	73	0935		84	1	1	9.0	6.0								
11718	04	06	73	1145		484	36	1	21.0	9.0								
11738	16	07	73	0950		88	8	1	23.0	5.0								
11761	20	08	73	1040		10000	8	4	23.0	4.0								
11783	24	09	73	1200				20.0	3.0									
18505	29	10	73	1120		1	1	1	7.0	11.0								
18527	27	11	73	1230		44	1	1	1.0	12.0								
18549	18	12	73	1130	4	20	1	1	0.0	11.0								

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-630-02

STREAM - SHARBOT LAKE
LOCATION - AT HWY. 38, SHARBOT LAKE

MILEAGE - 80.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	AS N		25C.	RIDE
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L			MG/L		UMHO	
11605	15	01	73	1555	4	4	1	1	0.0	2.0								
11627	05	02	73	1010	4	4	1	1	0.0	7.0								
11665	13	03	73	0315	3	388	4	1	0.0	4.0								
11678	02	04	73	1345	3	1	1	1	0.0	7.0								
11709	08	05	73	1215		1400	1	1	9.0	7.0								
11722	04	06	73	1415		208	1	24	21.0	4.0								
11742	16	07	73	0720		4400	1	1	23.0	8.0								
11765	20	08	73	0815		440	16	4	23.0	6.0								
11787	24	09	73	0920				20.0	7.0									
18509	29	10	73	0840		8	1	1	7.0	10.0								
18531	27	11	73	1000		216	1	1	1.0	11.0								
18553	18	12	73	0820	4	1	1	1	0.0	12.0								

RIVER BASIN - MADAWASKA R.

LOCATION CODE - 18-3490-020-02

STREAM - MADAWASKA R.
LOCATION - HWY 17 BRIDGE, ARNPRIOR

MILEAGE - .7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
3011	16 01 73	1605	6	72	1	4	3.5	11.3	1.4	0.039	0.001	0.01	0.26	0.003	0.14	5.7	99 3
3043	13 02 73	1615	6	36	1	4	0.8	11.2	1.2	0.130	0.078	0.05	0.30	0.006	0.150	.91	117
3072	13 03 73	1555	6	164	28	12	1.8	14.0	1.8	0.036	0.014	0.02	0.31	0.006	0.170	9.60	112 3
3105	11 04 73	1045	6	68	1	1	2.0	13.4	3.0	0.029	0.005	0.01	0.26	0.004	0.120	4.80	110 3
3142	08 05 73	1608	6	312	4	1	11.0	12.0	1.2	0.025	0.004	0.01	0.37	0.005	0.040	5.50	112 2
3180	11 07 73	0830	6	72	20	92	21.2	7.4	0.6	0.028	0.005	0.06	0.28	0.004	0.030	2.70	101 2
3240	24 10 73	1035	6	16	16		12.0	8.8	1.4	0.013	0.004	0.01	0.30	0.003	0.010L	1.60	110 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
3011	16 01 73	1605		3	37	50	0.35	0.10	7.6	30	2	0.3	5.60	80	10	12	0.8	2.0			30
3043	13 02 73	1615		24	42	54	2.50	0.20	7.3	40	4	0.1	6.50			16	1.0	2.0			30
3072	13 03 73	1555		4	12	60	1.10	0.20	7.5	25		0.2	6.20	110	0	10	1.0	1.0			30
3105	11 04 73	1045		2	40	54	0.50	0.20	7.6	30	2	0.1	5.40	80	10	15	1.1	1.0			30
3142	08 05 73	1608		2	43	52	0.45	0.15	7.6	20	2	0.1	4.00	70	5	14	1.0	2.0			30
3180	11 07 73	0830		2	36	48	0.25	0.05	8.0	15	2	0.1	3.80	80	5	10	1.0	2.0			20
3240	24 10 73	1035		1	44	54	0.15		8.4	15		0.1	5.10	70	0	11	1.4	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3011	16 01 73	1605		0.08		16		0.05L				2.90	0.04L	0.04L		0.07L	0.010L
3043	13 02 73	1615		0.56		17		0.05L				3.00	0.04	0.04L		0.07L	0.010L
3072	13 03 73	1555		1.00		16		0.05L				5.00	0.05	0.04L		0.07L	0.020
3105	11 04 73	1045		0.18		18		0.05L				3.00	0.05	0.04L		0.07L	0.010L
3142	08 05 73	1608		0.33		17		0.05L				2.00	0.05			0.07L	0.030
3180	11 07 73	0830		0.04		15		0.02L				2.00	0.02L			0.04L	0.005L
3240	24 10 73	1035		0.07		16		0.05L				3.00	0.04			0.11	0.050L

RIVER BASIN - MADAWASKA R.

LOCATION CODE - 18-3490-200-02

STREAM - YORK R.
LOCATION - HWY 62 IN BANCROFT

MILEAGE - 125.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE		
9950	21 01 73	1645	6	445.0	4600	1700	280	1.0	0.4	0.082	0.008	0.01	0.32	0.006	0.19	.86	64	3	
9957	11 03 73	1530	6	731.0	1900	324	156	3.5	11.2	0.8	0.018	0.004	0.02	0.38	0.005	0.240	2.20	66	4
9960	06 04 73	1610	96	1080.0	296	56	4	12.0	11.8	7.5	0.031	0.003	0.01	0.37	0.006	0.070	1.10	58	2
9970	29 07 73	1150	6	235.0	3600	144	76	23.5	8.2	1.0	0.028	0.005	0.02	0.40	0.003	0.020	2.00	70	3
9978	30 09 73	1350	6	193.0	636	12	16	15.0	8.3										
9979	12 11 73	1310	6	187.0	172	1	8	5.8	12.6	0.8	0.013	0.001	0.01	0.34	0.005	0.020	1.20	69	2
9987	05 12 73	1215	6	411.0	88	1	8	4.9	10.0	1.4	0.019	0.010	0.03	0.26	0.005	0.050	.80	65	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
9950	21 01 73	1645	445.0	3	187	29	0.30	0.20	7.6	40	2	2.0	13.00	60	0	8	1.0	1.8			10
9957	11 03 73	1530	731.0	4	15	28	0.55	0.30	7.2	35	2	0.3	4.40	50	5	14	1.1	2.0			30
9960	06 04 73	1610	1080.0	3	17	26	0.40	0.20	7.0	20	3	0.1	3.90	80	5	12	1.0	1.0			150
9970	29 07 73	1150	235.0	3	23	29	0.35		7.6	20	2	0.1	3.00	80	10	10	1.3	2.0			20
9978	30 09 73	1350	193.0								2	0.2	3.40			13	1.5	2.0			20
9979	12 11 73	1310	187.0	2	17	27	0.35		6.9	15		0.1	4.30	65	0	11	1.5	2.0			20
9987	05 12 73	1215	411.0	2	21	26	0.20		7.3	20	4	0.1	3.80	60	0	11	1.0	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9950	21 01 73	1645	445.0	0.04		8		0.05L				2.00	0.04L	0.04L		0.07L	0.070
9957	11 03 73	1530	731.0	0.11		9		0.09				1.00	0.22	0.22		0.07L	0.130
9960	06 04 73	1610	1080.0	0.16		7		0.05L				2.00	0.04L			0.07L	0.010L
9970	29 07 73	1150	235.0	0.09		10		0.05L				1.00	0.04			0.07L	0.050L
9978	30 09 73	1350	193.0	0.21		9		0.05L				2.00	0.06			0.07L	0.360
9979	12 11 73	1310	187.0	0.04		8		0.29				1.00	0.04L			0.07L	0.100
9987	05 12 73	1215	411.0	0.04		8		0.05L				2.00	0.04L			0.07L	0.050L

RIVER BASIN - DOCHART

LOCATION CODE - 18-3510-020-02

STREAM - DOCHART
LOCATION - LAST BRIDGE DNSTR. ARNPRIOR

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
3071	13 03 73	1535	6	25000	3000	370	1.8	14.0	3.5	0.570	0.130	0.28	1.50	0.038	0.800	150.00	197	11
3104	11 04 73	1020	6	1000	20	100L	0.5	13.6	1.2	0.074	0.028	0.04	0.36	0.008	0.310	28.00	355	11
3141	08 05 73	1548	6	300	24	10L	11.9	11.4	1.8	0.064	0.022	0.02	0.50	0.011	0.070	2.20	410	13
3179	11 07 73	0755	6	5200	1200	600G	19.6	6.2	2.5	0.240	0.067	0.09	0.67	0.009	0.040	30.00	480	12
3239	24 10 73	1020	6	800	38		8.8	8.7	1.6	0.100	0.051	0.01	0.54	0.008	0.010L	38.00	520	14

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
3071	13 03 73	1535												480	300						
3104	11 04 73	1020												270	45						
3141	08 05 73	1548												290	30						
3179	11 07 73	0755												340	40						
3239	24 10 73	1020												330	60						

RIVER BASIN - BONNECHERE R.

LOCATION CODE - 18-3690-010-02

 STREAM - BONNECHERE R.
 LOCATION - COUNTY RD 3, 2 M. E. CASTLEFORD

MILEAGE - .5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
3009	16 01 73	1525	6	895.0	34000	7000	100	1.0	10.0	2.5	0.24	0.068	0.01	0.62	0.004	0.16	4.8	185	6
3041	13 02 73	1530	4	865.0				0.5	11.2	3.5	0.260	0.002	0.01	1.10	0.003	0.120	28.00	200	
3070	13 03 73	1515	4	2300.0	15600	3100	556	1.0	14.0	8.0	0.290	0.062	0.020	1.20	0.020	0.380	49.00	171	7
3103	11 04 73	1000	6	3840.0	68	290	100	2.8	14.6	2.5	0.036	0.012	0.02	0.35	0.006	0.120	8.50	152	5
3140	08 05 73	1520	6	2730.0	280	4	10L	12.5	11.4	1.0	0.036	0.004	0.01	0.42	0.007	0.030	4.80	136	3
3178	11 07 73	0730	58	740.0	40000	700	496	24.0	7.2	1.0	0.140	0.028	0.08	0.57	0.005	0.020	5.30	131	3
3238	24 10 73	0950	96	240.0	340	34		9.2	10.6	1.4	0.071	0.045	0.01	0.40	0.006	0.010	1.30	180	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
3009	16 01 73	1525	895.0	3	80	94	0.55	0.05	7.7	40	2	0.1	8.40	160	20	14	1.3	4.0			50
3041	13 02 73	1530	865.0	8	79	96	0.50	0.10	7.4	30	2	0.1	8.10			16	1.8	5.0			30
3070	13 03 73	1515	2300.0	5	76	92	3.00	0.45	7.5	60	6	0.1	5.20	260	25	11	1.8	3.0			30
3103	11 04 73	1000	3840.0	2	58	72	0.80	0.20	7.8	40	2	0.2	4.50	120	20	18	1.4	3.0			30
3140	08 05 73	1520	2730.0	2	54	66	0.50	0.15	7.6	20	4	0.1	5.60	80	30	15					30
3178	11 07 73	0730	740.0	3	51	62	0.55	0.10	8.0	15	2	0.1	6.40	100	5	10	1.0	3.0			20
3238	24 10 73	0950	240.0	2	74	86	0.15		8.1	15		0.2	5.30	140	0	15	1.8	3.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3009	16 01 73	1525	895.0	0.45			28	0.05L				7.30	0.04L	0.04L		0.07L	0.030
3041	13 02 73	1530	865.0	1.90			26	0.33				7.00	0.12	0.07		0.07L	0.040
3070	13 03 73	1515	2300.0	4.20			26	0.05L				10.00	0.12	0.12		0.07L	0.040
3103	11 04 73	1000	3840.0	0.51			18	0.05L				5.00	0.05	0.04		0.07L	0.010L
3140	08 05 73	1520	2730.0	0.26			18	0.05L				5.00	0.04			0.07L	0.050
3178	11 07 73	0730	740.0	0.18			17	0.02L				5.00	0.02			0.04L	0.030
3238	24 10 73	0950	240.0	0.08			24	0.05L				6.00	0.04L			0.07L	0.050L

RIVER BASIN - MUSKRAT R.

LOCATION CODE - 18-4810-020-02

 STREAM - MUSKRAT R.
 LOCATION - HWY. 17 BY PASS BRIDGE, PEMBROKE

MILEAGE - .2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
3007	16 01 73	1408	4	349.0	1390	260	50	1.0	7.1	9.0	1.2	0.018	0.05	3.8	0.010	0.19	77.	215	9
3039	13 02 73	1345	4	305.0	584	44	100	0.5	8.9	14.0	0.600	0.006	0.02	1.50	0.005	0.130	64.00	283	9
3068	13 03 73	1340	4	519.0	9800	1200	556	2.3	13.4	3.0	0.110	0.030	0.11	0.81	0.013	0.340	12.00	143	7
3101	10 04 73	1530	6	2451.0	104	20	32	3.4	12.1	1.8	0.044	0.008	0.01	0.40	0.006	0.130	6.00	165	5
3138	08 05 73	1415	6	1092.0	1500	352	24	10.6	11.5	1.4	0.040	0.014	0.01	0.53	0.007	0.010	2.90	180	5
3176	10 07 73	1615	6	305.0	64	68	44	25.5	7.2	1.0	0.063	0.028	0.07	0.60	0.021	0.060	3.00	188	5
3236	23 10 73	1652	6	84.7	6000	48	32	11.0	10.8	1.2	0.025	0.009	0.01	0.47	0.005	0.060	3.20	146	7

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
3007	16 01 73	1408	349.0											560	380						
3039	13 02 73	1345	305.0											400	200						
3068	13 03 73	1340	519.0											250	150						
3138	08 05 73	1415	1092.0											140	5						
3176	10 07 73	1615	305.0											110	10						
3236	23 10 73	1652	84.7											110	5						

RIVER BASIN - PETAWAWA R.

LOCATION CODE - 18-4930-020-02

 STREAM - PETAWAWA R.
 LOCATION - HWY 17 BRIDGE, PETAWAWA

MILEAGE - 1.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
3006	16 01 73	1340	6	1630.0	84	8	1	1.0	11.2	0.6	0.014	0.008	0.02	0.25	0.004	0.10	.83	47	
3038	13 02 73	1315	6	1670.0	80	4	4	0.8	11.1	1.7	0.014	0.005	0.01	0.24	0.001	0.600	.88	44	
3067	13 03 73	1130	6	1850.0	428	164	1	2.0	11.4	2.0	0.005	0.003	0.02	0.33	0.002	0.120	.68	49	1
3108	10 04 73	1437	6	8490.0	1	1	1	2.0	12.9	1.1	0.013	0.002	0.01	0.26	0.003	0.110	1.00	46	2
3137	08 05 73	1345	6	5850.0	60	1	1	10.0	11.6	1.0	0.025	0.010	0.01	0.36	0.005	0.010L	1.20	49	3
3175	10 07 73	1535	75	2660.0	16	1	20	24.8	6.0	0.4	0.011	0.002	0.06	0.30	0.003	0.030	.63	46	1
3235	23 10 73	1620	6	968.0	44	8	16	11.0	10.4	0.4	0.007	0.004	0.01	0.24	0.003	0.020	.73	47	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
3006	16 01 73	1340	1630.0	3	17	22	0.25		7.1	40	2		6.40								
3038	13 02 73	1315	1670.0	4	11	22	0.30	0.20	6.9	30	4	0.1	8.10			12	1.1	2.0			30
3067	13 03 73	1130	1850.0	3	40	30	0.25	0.25	7.2	35	2	0.1	6.20			10	1.0	1.0			30
3108	10 04 73	1437	8490.0	1	8	22	0.30	0.20	7.1	35	2	0.1	4.20	50	0	14	1.0	1.0			30
3137	08 05 73	1345	5850.0	4	10	18	0.25	0.20	6.7	30	4	0.1	5.20	50	5	15	1.0	1.0			30
3175	10 07 73	1535	2660.0	2	12	20	0.30		7.3	30	4	0.1	3.50	40	10	10	1.0	2.0			30
3235	23 10 73	1620	968.0	2	13	20	0.25		7.5	15	2	0.1	4.30	30	0	10	1.1	2.0			20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3006	16 01 73	1340	1630.0	0.09				0.05L					0.34	0.04L	0.04L	0.07L	0.010L
3038	13 02 73	1315	1670.0	0.06			4	0.05L				2.00	0.04L	0.04L		0.07L	0.030
3067	13 03 73	1130	1850.0	0.14			6	0.05L				4.00	0.04L	0.04L		0.07	0.030
3108	10 04 73	1437	8490.0	0.05			2	0.05L				2.00	0.08	0.08		0.07L	0.080
3137	08 05 73	1345	5850.0	0.08			5	0.05L				1.00	0.04			0.11	0.130
3175	10 07 73	1535	2660.0	0.18			6	0.04L				1.00	0.05			0.07L	0.100
3235	23 10 73	1620	968.0	0.04			6	0.05L				1.00	0.04L			0.09	0.050L

RIVER BASIN - MATTAWA R.

LOCATION CODE - 18-6070-020-02

STREAM - MATTAWA R.
LOCATION - HWY 533 BRIDGE, MATTAWA

MILEAGE - .1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	MG/L	UMHO	RIDE
3003	16	01	73	0910	6	8	1	0.2	11.2	1.0	0.074	0.002	0.03	0.25	0.004	0.12	41
3064	13	03	73	0748	6	108	8	0.8	12.5	2.5	0.010	0.005	0.01	0.31	0.004	0.180	56
3098	10	04	73	1003	6	24	1	2.0	13.6	2.5	0.019	0.004	0.02	0.29	0.003	0.170	52
3134	08	05	73	0905	6	116	1	8.5	11.9	1.0	0.025	0.010	0.01	0.36	0.006	0.070	49
3172	10	07	73	0940	6	40	8	23.2	6.9	0.6	0.024	0.001	0.06	0.37	0.003	0.010	52
3232	22	10	73	1600	6	84	1	11.9	10.9	0.4	0.014	0.005	0.01	0.31	0.003	0.050	54

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DAY	MO	YR	CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/	MG/
3003	16	01	73	0910												30	0				
3064	13	03	73	0748												50	0				
3098	10	04	73	1003												40	5				
3134	08	05	73	0905												65	5				
3172	10	07	73	0940												40	5				

RIVER BASIN - MATTAWA R.

LOCATION CODE - 18-6070-060-02

STREAM - KATIBUSKONG R.
LOCATION - HWY 17, 15 M.E. NORTH BAY

MILEAGE - 23.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	MG/L	UMHO	RIDE
3000	15	01	73	1318	4	1	1	3.0	13.4	2.0	0.050	0.002	0.04	0.49	0.005	0.07	129
3061	13	03	73	0645	6	428	44	2.5	13.5	2.5	0.026	0.006	0.01	0.46	0.003	0.140	59
3095	10	04	73	0820	6	168	28	1.8	13.5	2.0	0.022	0.002	0.01	0.36	0.002	0.040	64
3130	08	05	73	0750	6	2300	20	11.9	10.2	1.6	0.034	0.003	0.01	0.46	0.004	0.010L	62
3169	10	07	73	0810	6	88	20	23.8	6.3	0.4	0.033	0.009	0.08	0.35	0.002	0.020	60
3229	22	10	73	1420	6	296	4	11.4	11.7	1.6	0.029	0.006	0.02	0.45	0.004	0.020	60

RIVER BASIN - MATTAWA R.

LOCATION CODE - 18-6070-080-02

STREAM - AMMABLE DU FOND R.
LOCATION - HWY 17, 10 M. W. MATTAWA

MILEAGE - 9.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	MG/L	UMHO	RIDE
3001	15	01	73	1350	6	4	1	2.0	11.6	1.2	0.012	0.002	0.02	0.24	0.004	0.08	46
3033	13	02	73	0730	6	20	1	0.2	13.6	2.0	0.140	0.060	0.10	0.27	0.007	0.250	47
3062	13	03	73	0700	6	120	8	1.8	13.5	2.0	0.014	0.006	0.01	0.35	0.003	0.140	50
3096	10	04	73	0856	6	4	4	2.6	12.8	1.8	0.020	0.004	0.01	0.27	0.004	0.120	45
3132	08	05	73	0815	6	40	4	9.5	11.9	1.2	0.022	0.004	0.01	0.34	0.005	0.040	45
3170	10	07	73	0835	6	96	20	23.2	6.8	0.6	0.026	0.004	0.07	0.35	0.003	0.010	52
3230	22	10	73	1452	6	60	4	10.9	10.8	0.4	0.011	0.004	0.01	0.28	0.003	0.020	44

RIVER BASIN - MONTREAL R.

LOCATION CODE - 18-6975-001-01

STREAM - GIRCUX LAKE
LOCATION - AT OUTLET NEAR COBALT

MILEAGE - 66.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	MG/L	UMHO	RIDE
5002	06	01	73	1120	4	1	1	0.0	7.0	0.8	0.210	0.190	0.15	0.52	0.002	0.03	225
5022	10	02	73	1100	4			0.0	6.0	1.2	0.089	0.082	0.01	0.23	0.001	0.200	310
5041	21	03	73	0955	3			0.0	6.0								
5083	17	07	73	1445	86	1	1	23.0	6.0	1.0	0.250	0.240	0.17	0.41	0.001	0.010	262
5109	14	08	73	1455	86			22.0	6.0								
5123	19	09	73	1445	86			13.0	7.5	0.8	0.150	0.150	0.01	0.32	0.007	0.010	250
5161	10	10	73	1240	6	252	1	13.0	8.0	1.0	0.140	0.140	0.02	0.29	0.003	0.010L	263
5171	30	10	73	1300	8	16	1	7.0	9.0	0.6	0.140	0.130	0.05	0.30	0.002	0.020	272
5213	21	11	73	1310	6	44	1	2.0	12.0	1.4	0.200	0.160	0.01	0.39	0.002	0.010L	285
5226	19	12	73	1630	4			0.0	8.0								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DAY	MO	YR	CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/	MG/
5002	06	01	73	1120	8	110	140	0.05	0.05	7.5	5	2	0.2	2.60	180	0	26	2.6	7.0		30
5022	10	02	73	1100	6	114	138	0.05	0.05	7.7	10	2	0.1	2.20	170	0	30	2.7	8.0		30
5041	21	03	73	0955				0.05	0.05			3	0.1	2.40			27	2.6	8.0		30
5083	17	07	73	1445	4	105	124	0.20	0.05	7.4	5	2	0.1	3.30	160	5	29	2.0	7.0		
5109	14	08	73	1455								2	0.1	4.30			25	1.8	6.0		20
5123	19	09	73	1445	7	101	124	0.05		7.5	5	2	0.1	5.20	170	0	23	2.2	7.0		20
5161	10	10	73	1240	5	101	120	0.05		8.0	15	4	0.2	2.50	250	0	26	2.1	7.0		20
5171	30	10	73	1300	4	104	123	0.05		7.7	5		0.2	3.50	140	0	30	2.2	7.0		20
5213	21	11	73	1310	3	111	134	0.10		8.0	5	2	0.1	2.90	140	0	29	2.4	7.0		20
5226	19	12	73	1630						0.0			0.1	3.20			31	2.7	8.0		20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DAY	MO	YR	CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5002	06	01	73	1120	0.02		34	0.05L				13.00	0.04L	0.04L		0.07L	0.010L
5022	10	02	73	1100	0.04		42	0.05L				8.00	0.04L	0.04L		0.08	0.020
5041	21	03	73	0955	0.04		35	0.05L				10.00	0.04L	0.04L		0.07L	0.060
5083	17	07	73	1445	0.05		36	0.05L				8.00	0.09			0.15	0.130
5109	14	08	73	1455			32	0.05L				10.00	0.04L			0.07L	0.070L
5123	19	09	73	1445	0.04		30	0.09				12.00	0.04L			0.07L	0.100
5161	10	10	73	1240	0.25		34	0.05L				9.00	0.04L			0.34	0.050L
5171	30	10	73	1300	0.04		33	0.05L				10.00	0.04L			0.07L	0.050L
5213	21	11	73	1310	0.04		36	0.05				11.00	0.04L			0.07L	0.060
5226	19	12	73	1630	0.04		37	0.05L				11.00	0.04L			0.07L	0.050L

RIVER BASIN - MONTREAL R.

LOCATION CODE - 18-6975-002-02

STREAM - MONTREAL R.

MILEAGE - .1

LOCATION - BRIDGE UPSTR.CONF.WITH OTTAWA R

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5000	06 01 73	0945	4	2360.0	8	1	0.0	14.0	1.2	0.019	0.002	0.02	0.41	0.002	0.10	1.2	75	1
5020	10 02 73	0930	4	1980.0			0.0	14.0	1.2	0.020	0.002	0.01	0.34	0.002	0.080	.89	71	3
5039	21 03 73	0830	4	4200.0			0.0	15.0	0.4	0.018	0.004	0.01	0.39	0.002	0.090	1.00	69	2
5085	17 07 73	1630	6	1570.0	108	20	1	24.0	1.6	0.015	0.001	0.16	0.27	0.003	0.020	1.80	67	1
5111	14 08 73	1615	6	1900.0			23.0	7.5		0.012	0.002	0.01	0.36	0.024	0.040	.45	72	1
5125	19 09 73	1625	6	1120.0			17.0	7.5	1.2	0.013	0.002	0.04	0.47	0.009	0.030	1.00	134	3
5163	10 10 73	1400	6	4500.0	15000G	4	1	15.0	1.4	0.004	0.008	0.01	0.22	0.004	0.020	.99	80	2
5173	30 10 73	1450	6	2600.0			11.0	10.5	0.4	0.011	0.003	0.01	0.24	0.003	0.030	.82	82	3
5215	21 11 73	1445	6	752.0	120	1	3.0	13.5	0.4	0.010	0.005	0.01	0.28	0.003	0.050	1.70	81	1
5228	19 12 73	1830	6	3170.0			0.0	10.5	0.6	0.019	0.014	0.02	0.28	0.004	0.050	3.80	74	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
5000	06 01 73	0945	2360.0	4	24	38	0.25		7.2	30				70	0						
5020	10 02 73	0930	1980.0	4	18	28	0.25		7.4	20				30	5						
5039	21 03 73	0830	4200.0	7	17	28	0.90		7.1	20				40	0						
5085	17 07 73	1630	1570.0	5	20	33	1.00		7.6	30				60	15						
5111	14 08 73	1615	1900.0	1	26	36	0.25		7.3	40				70	0						
5125	19 09 73	1625	1120.0	3	26	35	0.15		7.3	15				90	0						
5163	10 10 73	1400	4500.0	3	26	34	0.15		7.5	40				100	0						
5173	30 10 73	1450	2600.0	2	27	35	0.10		7.4	10				40	0						
5215	21 11 73	1445	752.0		28	34	0.15		7.3	15				10	0						
5228	19 12 73	1830	3170.0	2	22	34	0.20		7.4	20				90	0						

RIVER BASIN - MONTREAL R.

LOCATION CODE - 18-6975-003-02

STREAM - MONTREAL R.

MILEAGE - 22.0

LOCATION - HWY 11, IN LATCHFORD

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
5004	06 01 73	1215	4				0.0	9.0	0.8	0.014	0.006	0.03	0.20	0.002	0.08	.67	64	1
5024	10 02 73	1155	4				0.0	9.5	1.0	0.012	0.002	0.02	0.18	0.002	0.060	.63	64	1
5043	21 03 73	1055	4				0.0	9.0	0.4	0.006	0.002	0.01	0.29	0.003	0.100	.79	71	2
5080	17 07 73	1240	6	1800	284	1	22.0	7.5	2.5	0.008	0.002	0.16	0.26	0.003	0.020	2.00	68	1
5106	14 08 73	1310	6				22.0	8.0	0.010	0.006	0.01	0.55	0.021	0.010L	.75	72	1	
5120	19 09 73	1330	6				14.0	9.5	1.0	0.009	0.001L	0.01	0.25	0.009	0.010	1.00	74	2
5158	10 10 73	1120	6	15000G	1	1	13.0	8.5	0.6	0.001	0.009	0.01	0.22	0.004	0.040	.99	71	3
5168	30 10 73	1130	6	600G	1	1	7.0	10.5	0.6	0.012	0.005	0.01	0.24	0.003	0.020	1.00	76	2
5210	21 11 73	1125	6	20100	1	1	1.0	10.5	0.8	0.009	0.005	0.01	0.30	0.004	0.030	1.20	76	2
5223	19 12 73	1510	4				0.0	9.5	0.4	0.016	0.003	0.01	0.28	0.003	0.090	.76	74	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
5004	06 01 73	1215		4	17	32	0.15		7.2	20				60	0						
5024	10 02 73	1155		5	16	26	0.10		7.2	20				20	0						
5043	21 03 73	1055		5	19	28	0.20		7.1	25				40	5						
5080	17 07 73	1240		3	22	32	0.25		7.7	30				50	5						
5106	14 08 73	1310		3	23	32	0.10		7.2	40				80	5						
5120	19 09 73	1330		2	25	33	0.15		7.4	15				60	0						
5158	10 10 73	1120		3	23	34	0.10		7.5	20				90	0						
5168	30 10 73	1130		2	28	33	0.10		7.7	15				50	0						
5210	21 11 73	1125		2	27	33	0.20		7.7	30				20	0						
5223	19 12 73	1510		2	23	32	0.15		7.4	20				70	0						

RIVER BASIN - FARR CR.

LOCATION CODE - 18-7370-001-02

STREAM - FARR CR.

MILEAGE - 3.4

LOCATION - DNSTR. CROSSWISE LAKE, COBALT

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
5084	17 07 73	1530	6	7.1	132	4	1	24.0	9.5	2.5	0.760	0.560	0.31	0.96	0.001	0.010	2.20	275	9
5110	14 08 73	1520	5	4.0				22.0	7.5	0.600	0.600	0.01	0.74	0.004	0.220	.80	300	13	
5124	19 09 73	1540	5	2.8				13.0	10.5	1.8	0.580	0.420	0.04	0.55	0.006	0.010L	3.90	340	16
5162	10 10 73	1315	6	8.2	2500	12	1	14.0	10.5	2.5	0.540	0.280	0.02	0.62	0.003	0.030	2.90	335	18
5172	30 10 73	1335	6	16.1				7.0	11.0	1.6	0.890	0.760	0.16	0.75	0.057	0.160	4.10	400	28
5214	21 11 73	1345	6	14.8	5600	40	1	2.0	11.5	1.8	0.190	0.170	0.07	0.49	0.007	0.090	3.20	284	10
5227	19 12 73	1700	4	13.2				0.0	8.0	0.8	0.170	0.180	0.18	0.58	0.009	0.090	3.30	305	10

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5110	14 08 73	1520	4.0					0.05L								0.07L	0.050L
5124	19 09 73	1540	2.8					0.05L								0.07L	0.050L
5162	10 10 73	1315	8.2								0.03L					0.04	
5172	30 10 73	1335	16.1					0.08								0.33	0.030L
5214	21 11 73	1345	14.8					0.09									
5227	19 12 73	1700	13.2					0.07								0.04L	0.040

RIVER BASIN - FARR CR.

LOCATION CODE - 18-7370-002-01

STREAM - COBALT LAKE
LOCATION - AT OUTLET, COBALT

MILEAGE - 5.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	2400		CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
	HR.										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5001	06	01	73	1050	4	6100	1110	284	0.0	8.0	1.4	0.500	0.450	0.05	0.50	0.006	0.28	1.1	380	19
5021	10	02	73	1030	4				0.0	7.0	1.4	0.210	0.200	0.01	0.43	0.002	0.340	2.10	410	22
5040	21	03	73	0930	3				0.0	8.0	1.0	0.350	0.240	0.02	0.28	0.008	0.350	1.50	338	14
5082	17	07	73	1410	6	36	4	1	22.0	7.5	1.2	0.530	0.020	0.15	0.28	0.001	0.010	1.00	330	17
5108	14	08	73	1430	6				22.0	7.5		0.540	0.540	0.01	0.31	0.100	0.200	.80	340	18
5122	19	09	73	1420	6				15.0	11.0	1.0	0.680	0.520	0.01	0.40	0.008	0.010	3.10	340	20
5160	10	10	73	1215	6	220	1	1	14.0	10.5	1.0	0.660	0.520	0.01	0.36	0.004	0.010L	3.40	347	21
5170	30	10	73	1240	6	44	1	1	7.0	10.5	1.4	0.540	0.440	0.08	0.45	0.001	0.240	4.70	352	21
5212	21	11	73	1235	6	320	10L	10G	1.0	11.5	1.4	0.540	0.300	0.01	0.56	0.003	0.010L	3.30	365	22
5225	19	12	73	1605	4				0.0	10.5	0.4	0.320	0.540	0.01	0.38	0.003	0.020	1.40	385	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
		2400	CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
		HR.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5001	06	01	73	1050				0.03L								0.04L	0.010L
5021	10	02	73	1030				0.03L								0.04L	0.010L
5082	17	07	73	1410				0.05L								0.07L	0.050L
5108	14	08	73	1430				0.05L								0.07L	0.050L
5122	19	09	73	1420				0.05L								0.07L	0.050L
5160	10	10	73	1215							0.03L					0.03	
5170	30	10	73	1240				0.05L								0.05	0.030L
5212	21	11	73	1235				0.07								0.04L	
5225	19	12	73	1605				0.06								0.05	0.030

RIVER BASIN - FARR CR.

LOCATION CODE - 18-7370-003-01

STREAM - SASAGINACA L.
LOCATION - NEAR COBALT

MILEAGE - 6.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	HR	MO	YR	CON	CFS				MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CMLO	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE	
5003	06	01	73	1150	4		1	1	0.0	7.0	0.4	0.018	0.004	0.01	0.28	0.001	0.08	.52	142	7
5023	10	02	73	1130	4				0.0	10.0	1.0	0.012	0.011	0.01	0.32	0.001	0.140	.32	154	8
5042	21	03	73	1030	4				0.0	8.0	0.4	0.013	0.010	0.01	0.29	0.002	0.130	.41	145	6
5081	17	07	73	1345	6		1	1	25.0	9.0	1.2						1.40	134	5	
5107	14	08	73	1410	6				22.0	7.5	8.0	0.004	0.004	0.07	0.29	0.063	0.060	.40	148	6
5121	19	09	73	1405	6				14.0	12.0	0.8	0.008	0.003	0.01	0.29	0.007	0.010	.47	142	7
5159	10	10	73	1150	6			1	13.0	9.5	1.2	0.001	0.006	0.02	0.35	0.004	0.010L	.44	144	8
5169	30	10	73	1215	6			1	8.0	9.0	0.6	0.010	0.001	0.01	0.29	0.002	0.020	.50	142	7
5211	21	11	73	1150	4			1	0.0	10.5	0.6	0.009	0.005	0.01	0.34	0.004	0.050	.41	155	6
5224	19	12	73	1540	4				0.0	10.5	0.8	0.007	0.005	0.01	0.26	0.002	0.060	8.00	150	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TC	TC	COD
		2400	CFS	ITY	LINTY	NESS	IRON	IRON		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
		HR.		MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT											
5003	06	01	73	1150										110	0						
5023	10	02	73	1130										50	0						
5042	21	03	73	1030										90	0						
5081	17	07	73	1345										100	10						
5107	14	08	73	1410										100	0						
5121	19	09	73	1405										80	0						
5159	10	10	73	1150										200	0						
5169	30	10	73	1215										70	0						
5211	21	11	73	1150										80	0						
5224	19	12	73	1540										120	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-	TOTAL	TOTAL	TOTAL	DISS	MER-	TOTAL	TOTAL
		2400	CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM	LEAD	MG	MN	MN	CURY	NICKEL	ZINC
		HR.		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5003	06	01	73	1150												0.04L	
5023	10	02	73	1130												0.05	
5042	21	03	73	1030												0.07L	
5081	17	07	73	1345												0.07L	
5121	19	09	73	1405												0.07L	
5159	10	10	73	1150												0.02L	
5169	30	10	73	1215												0.04L	
5211	21	11	73	1150												0.12	
5224	19	12	73	1540												0.04L	

RIVER BASIN - WABI R.

LOCATION CODE - 18-7450-001-02

STREAM - WABI R.
LOCATION - HWY 11 BYPASS NEAR NEW LISKEARD

MILEAGE - .4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	CMLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE	
6002	28	01	73	0900	4	1700	212	12	1.0	10.0	2.5	0.049	0.012	0.11	1.2	0.010	0.43	14.	259	12
6008	25	02	73	1400	4				1.0	9.0	5.0	0.054	0.019	0.08	1.30	0.008	0.100	13.00	242	6
6022	27	03	73	1600	3	5000	1070	160	1.0	10.0	3.0	0.220	0.100	0.25	0.92	0.025	0.240	74.00	200	6
6028	26	04	73	1600	3				3.0	11.0	3.0	0.200	0.140	0.28	0.72	0.072	0.140	120.00	210	9
6034	27	05	73	1100	6	60	40	60	12.0	10.0	3.5	0.025	0.024	0.21	0.67	0.012	0.060		154	5
6040	03	07	73	1630	6				21.0	10.0	1.0	0.120	0.055	0.14	0.92	0.024	0.100	62.00	202	9
6050	26	07	73	1950	6				23.0	9.0	0.6	0.034	0.008	0.02	0.43	0.023	0.080	4.50	175	4
6058	12	09	73	1300	6	6000	132	68	19.0	10.0	1.6	0.084	0.069	0.13	0.72	0.018	0.040		190	5
6071	03	10	73	1500	6	288	4	8	14.0	10.0	7.0	0.120	0.017	0.08	1.40	0.005	0.010	8.40	76	3
6078	27	11	73	1810	4	192	4	1	1.0	8.0	0.6	0.055	0.043	0.01	0.40	0.008	0.260	.80	138	
6087	26	12	73	1610	4				0.5	8.0	1.2	0.056	0.026	0.24	1.50	0.012	0.290	11.00	134	5

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-002-01

STREAM - LARDER LAKE
LOCATION - NEAR TAILINGS AREA, LARDER LAKE

MILEAGE - 50.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DY MO YR	HR.				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6001	24 01 73	1650	4					1.0	10.0	1.6	0.017	0.004	0.21	1.4	0.022	0.62	.5	208	10
6015	27 02 73	1710	4		96	1	.6	0.5	10.0	2.0	0.016	0.008	0.01	0.41	0.034	0.570	1.70	200	6
6017	25 03 73	1330	4		190	50	80	1.0	10.0	6.0	0.073	0.006	0.16	1.70	0.012	0.420	5.10	137	15
6027	16 04 73	1700	43		692	220	12	4.0	10.0	2.5	0.035	0.100	0.03	0.29	0.008	0.130	7.40	69	4
6033	27 05 73	0835	6		1	1	1	10.0	11.0	1.2	0.034	0.016	0.26	0.78	0.017	0.490	2.00	195	6
6044	03 07 73	1955	6					20.0	10.0	0.6	0.022	0.004	0.06	0.33	0.002	0.400	.82	165	5
6049	26 07 73	1800	6					22.0	11.0	0.4	0.026	0.011	0.10	0.49	0.004	0.280	1.30	175	5
6056	11 09 73	1630	6		32	1	1	19.5	10.0	0.4	0.024	0.012	0.01	0.34	0.004	0.410	.95	175	5
6064	30 09 73	1500	6					16.0	10.0	0.8	0.009	0.012	0.01	0.30	0.003	0.340	1.10	170	7
6072	28 10 73	1610	6		1	1	1	10.0	10.0	0.6	0.011	0.009	0.01	0.26	0.004	0.480	1.10	175	5
6080	16 12 73	1515			1	1	1			2.0	0.015	0.008	0.06	0.47	0.110	1.100	.99	200	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	IRON	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT											
6001	24 01 73	1650				50	88	0.05						120	0	34					
6015	27 02 73	1710				53	92	0.15						150	0	32					
6017	25 03 73	1330				27	42	0.50						90	10	14					
6027	16 04 73	1700				19	32	0.39						50	0	10					
6033	27 05 73	0835						0.15						160	5	39					
6044	03 07 73	1955					78	0.20						90	10	31					
6049	26 07 73	1800				47	74	0.10						120	5	29					
6056	11 09 73	1630				44	75	0.10						100	0	32					
6064	30 09 73	1500				45	83	0.05						120	0	33					
6072	28 10 73	1610						0.10						125	0	30					
6080	16 12 73	1515				51	87							170	0	35					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-IUM	TOTAL	TOTAL	TOTAL	DISS	MER-CURY	TOTAL	TOTAL
NUMB.	DATE	2400	CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN		LEAD	MG	MN	MN	PPB	NICKEL	ZINC
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6001	24 01 73	1650						0.06									
6015	27 02 73	1710						0.05L								0.07L	0.040
6017	25 03 73	1330						0.05L								0.07L	0.020
6027	16 04 73	1700						0.05L								0.07L	0.030
6033	27 05 73	0835						0.14								0.07L	0.010L
6044	03 07 73	1955						0.04								0.09	0.030
6049	26 07 73	1800						0.03								0.07L	0.050L
6056	11 09 73	1630						0.05L								0.07L	0.030
6064	30 09 73	1500						0.05L								0.07L	0.050L
6080	16 12 73	1515						0.04								0.07L	0.050L

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-003-01

STREAM - LARDER LAKE
LOCATION - PUBLIC BEACH, LARDER LAKE

MILEAGE - 51.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DY MO YR	HR.				/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6000	24 01 73	1600	4					1.0	10.0	0.6	0.029	0.006	0.17	0.73	0.018	0.68	.9	206	8
6014	27 02 73	1630	4		56	1	4	0.5	10.0	2.0	0.024	0.012	0.03	0.67	0.032	0.470	1.10	195	6
6016	25 03 73	1300	4		60	8	40	1.0	10.0	4.0	0.088	0.008	0.17	1.90	0.014	0.450	4.60	147	15
6026	16 04 73	1810	43		520	240	8	4.0	10.0	2.5	0.041	0.008	0.03	0.34	0.006	0.130	7.20	68	4
6032	27 05 73	0800	6		1	1	1	10.0	11.0	1.2	0.035	0.010	0.13	0.39	0.008	0.670	1.00	165	4
6043	03 07 73	1920	6					20.0	10.0	1.6	0.021	0.009	0.06	0.39	0.005	0.360	3.10	170	8
6048	26 07 73	1655	6					22.0	11.0	0.4	0.030	0.008	0.06	0.44	0.004	0.270	1.40	175	5
6057	11 09 73	1700	6		360	4	1	20.0	10.0	0.4	0.013	0.011	0.01	0.26	0.003	0.380	1.20	170	5
6065	30 09 73	1556	6					16.0	10.0	0.8	0.018	0.009	0.02	0.35	0.004	0.330	1.30	170	7
6073	28 10 73	1705	4		188	20	44	10.0	10.5	1.0	0.044	0.014	0.04	0.38	0.007	0.460	12.00	175	5
6081	16 12 73	1622			4	1	1			4.0	0.015	0.007	0.07	0.81	0.025	0.620	.72	193	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	IRON	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT											
6000	24 01 73	1600					0.05							140	5	33					
6014	27 02 73	1630				52	0.10							120	5						
6016	25 03 73	1300					0.45							90	10	15					
6026	16 04 73	1810					0.49							45	10	10					
6032	27 05 73	0800					0.10							170	5	31					
6043	03 07 73	1920					0.20							100	5	30					
6048	26 07 73	1655					0.10							110	5	31					
6057	11 09 73	1700					0.10							120	0	30					
6065	30 09 73	1556					0.05							120	0	35					
6073	28 10 73	1705					0.95							145	0	29					
6081	16 12 73	1622												140	0	32					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM-IUM	TOTAL	TOTAL	TOTAL	DISS	MER-CURY	TOTAL	TOTAL
NUMB.	DATE	2400	CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN		LEAD	MG	MN	MN	PPB	NICKEL	ZINC
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6000	24 01 73	1600						0.05L								0.07L	0.030
6014	27 02 73	1630						0.05L								0.07L	0.040
6016	25 03 73	1300						0.05L								0.07L	0.030
6026	16 04 73	1810						0.05L								0.07L	0.010L
6032	27 05 73	0800						0.03								0.05	0.030
6043	03 07 73	1920						0.04L								0.07L	0.050L
6048	26 07 73	1655						0.03								0.07L	0.030L
6057	11 09 73	1700						0.05L								0.07L	0.050L
6065	30 09 73	1556						0.05L								0.07L	0.050L
6081	16 12 73	1622						0.03								0.04L	0.030L

LOCATION CODE - 18-7710-004-02

MILEAGE - 53.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/EL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	HRS.														UMHO		
6004	28	01	73	1350	4	84		1	1.0	10.0	2.5	0.087	0.057	0.06	1.2	0.009	0.49	2.2	160	9
6010	25	02	73	1700	4				1.0	10.0	1.2	0.100	0.078	0.02	0.44	0.014	0.450	2.30	176	10
6018	25	03	73	1500	3	220	110	10L	1.0	10.0	1.4	0.070	0.032	0.04	0.64	0.010	0.360	5.20	144	8
6024	15	04	73	1630	3	8	1	1	4.5	10.0	1.4	0.072	0.048	0.01	0.41	0.005	0.330	4.00	132	7
6036	27	05	73	1450	6	3400	1	10L	11.0	10.0	0.4	0.058	0.008	0.09	0.58	0.008	0.130	2.60	128	5
6042	03	07	73	1830	6				21.0	10.0	1.4	0.046	0.015	0.11	0.70	0.011	0.110	3.20	108	6
6052	26	07	73	2150	6				22.0	10.0	1.8	0.036	0.004	0.03	0.70	0.200	0.390	1.30	142	6
6060	12	09	73	1450	6	1900	12	4	19.0	9.0	0.4	0.050	0.020	0.02	0.68	0.009	0.070	3.60		5
6069	30	09	73	1900	6				16.0	9.0	1.0	0.021	0.016	0.04	0.57	0.008	0.020	4.00	480	5
6076	25	11	73	1635	4	200	4	1	1.0	8.0	0.6	0.055	0.035	0.01	0.40	0.006	0.290	2.70	135	
6085	20	12	73	1400	4	44	4	1	0.5	8.0		0.063	0.047	0.02	0.43	0.012	0.180	2.00	147	7

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6004	28 01 73	1350			52	70								140	5						
6010	25 02 73	1700		6	53	76	0.35		7.6	35				110	5						
6018	25 03 73	1500		6	43	60	0.50		7.2	60				90	10						
6024	15 04 73	1630		2	42	58	0.35		7.3	50				100	0						
6036	27 05 73	1450		1	41	56	0.25		8.1	40				110	5						
6042	03 07 73	1830		5	39	52	0.50		7.3	100				70	15						
6052	26 07 73	2150		4	49	62	0.20		7.1	30				100	10						
6060	12 09 73	1450			48	62	0.65			85				125	0						
6069	30 09 73	1900		3	47	77	0.50		7.6	85				130	5						
6076	25 11 73	1635		2	44	58	0.25		7.7	40											
6085	20 12 73	1400		3	48	64	0.20		7.4	20				130	0						

LOCATION CODE - 18-7710-005-02

MILEAGE - 64.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CMLO RIDE
6006	28 01 73	1600	4		8400	436	588	1.0	11.0	1.4	0.047	0.016	0.07	0.60	0.004	0.10	1.8	123	6
6012	25 02 73	1800	4					1.0	11.0	1.2	0.042	0.018	0.24	0.63	0.004	0.100	1.60	112	4
6021	25 03 73	1705	3		2200	1030	80	1.0	12.0	1.6	0.032	0.006	0.03	0.50	0.005	0.210	4.60	119	7
6030	26 04 73	1800	3					3.0	12.0	1.6	0.024	0.004	0.01	0.37	0.002	0.010	2.40	98	4
6038	27 05 73	1630	6		330	104	101	12.0	11.0	1.2	0.040	0.015	0.02	0.39	0.005	0.010L	1.90	90	3
6046	04 07 73	1650	6					22.0	10.0	1.0	0.027	0.002	0.06	0.57	0.004	0.020	3.40	89	4
6054	27 07 73	0700	6					22.5	11.0	0.6	0.031	0.012	0.17	0.59	0.007	0.020	.75	62	2
6062	12 09 73	1600	6		32	1	1	19.5	9.0	0.4	0.021	0.003	0.01	0.46	0.002	0.010L	2.50	105	5
6067	30 09 73	1730	6					16.0	9.0	1.2	0.022	0.007	0.03	0.53	0.006	0.020	3.20	108	4
6075	25 11 73	1550	4		2800	1400	208	1.0	9.0	1.0	0.021	0.006	0.02	0.41	0.006	0.060	1.90	100	4
6083	20 12 73	1235	4		12	1	152	0.5	9.0		0.020	0.002	0.12	1.00	0.004	0.030	7.20	110	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR MAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6006	28 01 73	1600			46	50								110	5						
6012	25 02 73	1800		4	41	58	0.15		7.4	30				70	0						
6021	25 03 73	1705		4	39	52	0.40		7.1	30				90	10						
6030	26 04 73	1800		2	34	48	0.30		7.5	40				75	10						
6038	27 05 73	1630		1	30	38	0.20		7.4	40				90	5						
6046	04 07 73	1650		4	33	42	0.30		7.2	50				40	10						
6054	27 07 73	0700		3	16	24	0.10		6.6	5				60	10						
6062	12 09 73	1600		2	41	51	0.35		7.7	30				90	0						
6067	30 09 73	1730		4	42	59	0.25		7.1	40					5						
6075	25 11 73	1550		2	36	46	0.15		7.5	30											
6083	20 12 73	1235		26	40	48	0.10		7.4	20				100	0						

LOCATION CODE - 18-7710-006-02

MILEAGE - 63.6

DISTRICT 5

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
DAY MO YR	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6005 28 01 73 1500 4	13800	37000	13800	1.5	8.0	9.5	2.0	0.80	3.4	8.0	0.030	0.07	3.7	246	19
6011 25 02 73 1730 4				1.0	9.0	12.0	1.200	0.800	4.60	7.70	0.023	0.020	6.10	244	19
6019 25 03 73 1535 30	140000	59000	15200	1.0	10.0	20.0	0.930	0.170	0.88	3.80	0.026	0.270	49.00	197	17
6025 15 04 73 1710 30	20000	3500	600G	4.5	8.0	3.0	0.290	0.250	1.00	2.00	0.012	0.120	6.50	185	13
6037 27 05 73 1540 60	56	16	40	12.5	9.0	0.4	0.430	0.240	1.40	2.10	0.015	0.200	1.60	210	15
6047 04 07 73 1735 5				23.0	8.0	3.5	0.750	0.420	2.40	3.50	0.010	0.100	3.80	265	18
6053 26 07 73 2215 60				23.0	9.0	8.5	2.800	2.100	13.00	15.00	0.045	0.040	4.90	395	28
6061 12 09 73 1530 50	600G	600G	600G	20.0	7.0	6.5	1.500	1.100	6.20	8.60	0.005	0.010L	4.50	365	24
6068 30 09 73 1815 50				17.0	5.0	5.0	1.200	0.220	1.90	6.80	0.006	0.010L	5.40	320	19
6077 25 11 73 1705 40	470000	67000	600G	1.0	9.0	6.5	0.550	0.220	1.80	3.50	0.016	0.140	5.50	245	
6084 20 12 73 1322 40	640000	108000	15000G	0.0	6.0		1.800	1.100	6.70	9.80	0.009	0.010L	10.00	325	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHEN-OLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6005	28	01	73	1500		71	72							160	15						
6011	25	02	73	1730	19	68	66	0.85	7.2	40				140	20						
6019	25	03	73	1535	8	54	68	4.50	7.1	50				270	160						
6025	15	04	73	1710	4	54	74	0.80	7.2	50				140	15						
6037	27	05	73	1540	3	65	78	1.10	7.4	40				200	40						
6047	04	07	73	1735	17	91	100	1.10	7.1	70				170	5						
6053	26	07	73	2215	48	128	92	1.20	7.1	30				220	30						
6061	12	09	73	1530	20	116	113	1.30	7.2	60				140	30						
6068	30	09	73	1815	20	109	114	0.60	7.1	40				240	5						
6077	25	11	73	1705	18	75	88	0.75	7.2	40											
6084	20	12	73	1322	39	93	82	1.20	6.9	50				230	0						

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-007-02

STREAM - LARGER R.
LOCATION - WENDIGO LAKE OULET

MILEAGE - 33.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO-2	NO-3	TURBOT	COND	CHLO
				/100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
6003	28	01	73	1100	4	116	16	1	1.0	10.0	2.5	0.037	0.014	0.07	0.91	0.006	0.41	3.1
6009	25	02	73	1545	4				1.0	10.0	0.6	0.046	0.032	0.04	0.39	0.008	0.290	18.00
6023	27	03	73	1655	3	810	80	20	1.0	10.0	2.0	0.094	0.036	0.06	0.58	0.016	0.330	30.00
6029	26	04	73	1650	3				2.0	10.0	3.0	0.050	0.038	0.08	0.40	0.018	0.230	27.00
6035	27	05	73	1335	6	100	1	10L	12.0	11.0	3.0	0.045	0.009	0.02	0.44	0.007	0.090	12.00
6041	03	07	73	1750	6				21.0	10.0	0.6	0.036	0.023	0.08	0.45	0.006	0.810	.95
6051	26	07	73	2105	6				22.5	10.0	0.4	0.022	0.007	0.06	0.40	0.006	0.260	1.30
6059	12	09	73	1356	6	2300	1	1	18.5	10.0	0.6	0.014	0.006	0.01	0.32	0.004	0.100	2.40
6070	03	10	73	1410	6	452	1	1	15.0	9.0	1.0	0.017	0.014	0.03	0.36	0.005	0.060	3.00
6079	27	11	73	1848	4	212	4	1	1.0	9.0	0.4							238
6086	20	12	73	1515	4	52	1	1	0.5	9.0		0.061	0.046	0.01	0.41	0.010	0.100	1.80

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
6003	28	01	73	1100		66	86							140	5						
6009	25	02	73	1545	4	68	94	1.10	7.8	40				150	40						
6023	27	03	73	1655	2	51	68	2.40	7.7	85				180	75						
6029	26	04	73	1650	1	45	62	2.00	8.0	100				310	180						
6035	27	05	73	1335	3	45	56	0.95	7.6	45				130	5						
6041	03	07	73	1750	1	44	76	0.15	7.5	5				100	10						
6051	26	07	73	2105	4	46	68	0.15	7.3	5				120	5						
6059	12	09	73	1356	2	28	48	0.30	7.4	30				80	0						
6079	27	11	73	1848		107	120	0.30	7.8	30				105	0						
6086	20	12	73	1515	3	47	66	0.20	7.4	20				140	0						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 73 TO 31 JAN 73

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-008-20

STREAM - BLANCHE R.
LOCATION - SWASTIKA MUN. WATERWORKS INTAKE

MILEAGE - 64.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO-2	NO-3	TURBOT	COND	CHLO
				/100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
6007	28	01	73	1650	4	12	1	1	1.0	10.0	4.0	0.031	0.003	0.08	1.2	.004	.14	1.8
6013	25	02	73	1830	4				1.0	10.0	1.8	0.033	0.012	0.01	0.64	.005	.110	3.50
6020	25	03	73	1630	3	48	1	10L	1.0	11.0	1.6	0.028	0.006	0.02	0.64	.007	.210	5.80
6031	26	04	73	1830	3				3.0	11.0	1.8	0.030	0.002	0.01	0.45	.002	.010	2.20
6039	27	05	73	1700	6	12	1	10L	12.0	11.0	1.8	0.016	0.01		.004	.010L	1.30	88
6045	04	07	73	1630	6				22.0	10.0	1.2	0.050	0.003	0.08	0.77	.004	.020	3.20
6055	27	07	73	0725	6				22.0	10.0	0.4	0.018	0.004	0.09	0.53	.002	.020	.30
6063	12	09	73	1627	6	56	1	1	19.5	9.0	0.2	0.023	0.001	0.01	0.49	.002	.010L	2.80
6066	30	09	73	1705	6				16.0	8.0	0.8	0.010	0.005	0.03	0.47	.005	.010	3.20
6074	25	11	73	1535	4	124	1	448	1.0	9.0	0.8	0.012	0.003	0.02	0.42	.007	.070	1.50
6082	20	12	73	1205	4	12	1	112	0.5	8.0		0.003	0.002	0.16	1.20	.004	.040	1.40

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
6007	28	01	73	1650	6	43	54	0.20	7.3	40											
6013	25	02	73	1830	8	41	54	0.35	7.2	35											
6020	25	03	73	1630	6	39	52	0.50	7.0	60											
6031	26	04	73	1830	12	33	48	0.20	7.4	40											
6039	27	05	73	1700	3	32	36	0.25	7.2	40											
6045	04	07	73	1630	4	33	42	0.30	7.2	50											
6055	27	07	73	0725	3	8	25	0.10	7.0	5											
6063	12	09	73	1627	2	40	49	0.25	7.9	35				90	0						
6066	30	09	73	1705	2	41	60	0.20	7.7	30											
6074	25	11	73	1535	3	36	56	0.15	7.4	30											
6082	20	12	73	1205	8	39	48	0.15	7.4	20				90	0						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-001-02

STREAM - WINNIPEG R.
LOCATION - UPSTR. MINNISOTA PULP & PAPER

MILEAGE - 62.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO-2	NO-3	TURBOT	COND	CHLO
				/100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
14000	02	01	73	1030		2400	1	1	1.0	10.0	3.5	0.031	0.008	0.05	0.64	0.003	0.05	1.2
14002	05	02	73	1100					1.0	7.0	0.8	0.021	0.014	0.08	0.43	0.002	0.060	1.40
14004	05	03	73	0900		3800000	50000	16	2.0	7.0	0.9	0.026	0.003	0.07	0.56	0.004	0.050	1.30
14006	02	04	73	0910		13000	32	4	3.0	6.0	1.6	0.033	0.004	0.05	0.79	0.004	0.040	1.80
14008	06	05	73	1300					6.5	14.0	1.0	0.017	0.004	0.12	0.60	0.002	0.010L	1.20
14010	04	06	73	0930		2200	1	1	14.0	6.0	1.2	0.028	0.005	0.12	0.73	0.002	0.010L	1.00
14013	03	07	73	1820		52	1	1	18.0	5.0	0.4	0.014	0.006	0.03	0.48	0.003	0.010L	1.00
14014	06	08	73	1130		101000	204	1	21.0	8.0	1.6	0.035	0.001	0.08	0.78	0.002	0.010L	1.80
14016	04	09	73	1130		6400000	11000	204	20.0	5.0	3.0	0.051	0.003	0.21	1.10	0.004	0.010L	2.20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN OLS	FLUO RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
14000	02	01	73	1030										95	3						
14002	05	02	73	1100										65	1						
14004	05	03	73	0900										70	3						
14006	02	04	73	0910										90	2						
14008	06	05	73	1300										110	15						
14010	04	06	73	0930										55	5						
14013	03	07	73	1820										100	3						
14014	06	08	73	1130										80	1						
14016	04	09	73	1130										90	5						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-002-02

STREAM - WINNIPEG R.
LOCATION - DNSTR,MINNISOTA PULP & PAPER

MILEAGE - 64.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	RIDE
14001	02 01 73	1030		2600	1	8	0.0	10.0	3.2	0.034	0.003	0.09	0.72	0.003	0.040	1.50	110	1
14003	05 02 73	1110					0.0	6.0	1.7	0.032	0.003	0.01	0.65	0.002	0.040	1.70	106	1
14005	05 03 73	0930	04	400000	148	68	1.0	10.0	1.3	0.028	0.004	0.02	0.70	0.003	0.040	1.50	112	1
14007	02 04 73	0940		170000	92	12	4.0	7.0	2.8	0.045	0.004	0.03	0.74	0.004	0.020	2.00	110	1
14009	06 05 73	1330					8.0	11.0	1.8	0.037	0.006	0.15	0.78	0.002	0.010L	1.80	114	1
14011	04 06 73	0945		95000	56	12	13.5	8.0	3.4	0.049	0.003	0.02	0.77	0.002	0.010L	4.50	112	1
14012	03 07 73	1800		111000	8	1	20.0	6.0	1.4	0.026	0.011	0.06	0.60	0.003	0.010L	1.50	110	1
14015	06 08 73	1100		1500	1	16	21.0	7.0	1.6	0.050	0.002	0.10	0.82	0.003	0.010L	1.40	105	1
14017	04 09 73	1200		810000	1200	24	19.5	4.0	2.6	0.054	0.003	0.20	1.30	0.004	0.010L	2.50	104	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
14001	02 01 73	1030												100	2						
14003	05 02 73	1110												75	2						
14005	05 03 73	0930												60	3						
14007	02 04 73	0940												110	6						
14009	06 05 73	1330												95	15						
14011	04 06 73	0945												100	15						
14012	03 07 73	1800												100	3						
14015	06 08 73	1100												80	1						
14017	04 09 73	1200												90	5						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-003-02

STREAM - RAINY R.
LOCATION - BELOW EMO

MILEAGE - 176.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	RIDE
9050	26 04 73	1520		1300	32	8	8.0	11.0	1.0	0.064	0.012	0.04	0.78	0.011	0.010L	16.00	100	4
9058	06 05 73	1540	6	20000	152	1	10.0	10.0		0.039	0.012	0.01	0.58	0.007	0.010	2.80	98	5
9066	24 05 73	1407	6	18000	120	48	14.0	7.0	0.4	0.110	0.018	0.01	0.79	0.009	0.010L	23.00	113	6
9074	03 06 73	1415	6	26000	140	1	17.0	7.0	2.0	0.073	0.021	0.01	0.71	0.009	0.010L	5.90	116	5
9082	17 06 73	1438	6	7300	20	48	18.0	6.0	2.6	0.045	0.013	0.02	0.57	0.005	0.010L	5.10	110	4
9090	12 08 73	1415	6	32000	260	4	20.0	7.0	0.8	0.044	0.022	0.03	0.72	0.007	0.010L	5.30	87	1
9098	30 08 73	1515	8	153000	310	428	21.0	7.0	1.8	0.041	0.006	0.01	0.48	0.003	0.010L	5.70	72	1
9106	23 09 73	1500	6	101000	540	128	12.0	8.0	1.8	0.036	0.005	0.03	0.58	0.003	0.010L	5.50	81	1
9114	27 09 73	1517	8	1750000	860	100	13.0	8.0	1.6	0.044	0.006	0.02	0.66	0.004	0.010L	5.20	82	1
9122	07 10 73	1525	8	86000	24	1	14.0	8.0	1.6	0.022	0.007	0.03	0.50	0.003	0.010L	2.80	68	1
9130	21 10 73	1525	8	2100	76	8	10.0	10.0	1.2	0.031	0.006	0.02	0.53	0.004	0.010L	3.70	68	1
9138	04 11 73	1330	8	27000	36	8	5.0	11.0	1.4	0.023	0.004	0.01	0.40	0.003	0.010L	3.10	62	1
9146	18 11 73	1445		400	24	56	3.0	12.0	1.8	0.024	0.003	0.01	0.48	0.004	0.010L	2.20	68	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
9050	26 04 73	1520												110	30						
9058	06 05 73	1540												40	10						
9066	24 05 73	1407												150	50						
9074	03 06 73	1415												170	20						
9082	17 06 73	1438												120	5						
9090	12 08 73	1415												110	20						
9098	30 08 73	1515												100	15						
9106	23 09 73	1500												70	10						
9114	27 09 73	1517												70	5						
9122	07 10 73	1525												65	15						
9130	21 10 73	1525												90	5						
9138	04 11 73	1330												65	15						
9146	18 11 73	1445												60	5						

LOCATION CODE - 19-0001-004-02

MILEAGE - 206.2

LOCATION - TOLL BRIDGE, FORT FRANCES

DISTRICT 6

CORR. NOMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACQ3 MG/L	ALKA-LINITY CACQ3 MG/L	HARD-NESS CACQ3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
9007	14	01	73	2	19	21	0.20	0.05	7.3	40		0.1	3.20	50	5	5	1.2	1.0		65	
9015	22	01	73	2	18	21	0.15	0.15	7.8	30		0.2	3.20	50	10	5	0.6	1.0		30	
9023	01	02	73	2	20	40	0.20	0.15	7.4	30		0.1	0.70	80	15	5	0.7	1.0		60	
9031	27	02	73	3	18	22	0.15	0.10	7.4	30		0.4	3.40	35	5	5	1.0	1.0		30	
9039	15	03	73	2	18	21	0.10	0.05	7.0	30	2	0.1	2.40	30	0	7	1.2	2.0		30	
9047	29	03	73	3	17	22	0.10	0.05	7.7	35		0.1	2.80	60	5	7	1.3	2.0		30	
9055	26	04	73	2	19	26	0.25	0.10	6.9	20	2	0.1	1.70	80	5	6	1.0	1.0		30	
9063	06	05	73	2	20	19	0.40	0.10	8.1	40	4	0.1	2.30	40	5	9	1.0	2.0		30	
9071	24	05	73	3	19	22	0.35	0.10	7.6	15	5	0.1	2.80	130	30	7	1.0	2.0		20	
9079	03	06	73	1	20	24	0.40	0.10	6.8	25	4	0.1	2.60	90	10	6	1.0	2.0		30	
9087	17	06	73	2	21	22	0.30	0.10	7.4	15		0.1	2.20	70	10	5	1.0	2.0		20	
9095	12	08	73	4	23	22	0.20		7.3	30	8	0.1	2.60	70	15		1.0	2.0		10	
9103	30	08	73	2	23	22	0.25		7.5	40	4	0.1	2.20	65	2	8	1.2	2.0		15	
9111	23	09	73	3	22	27	0.15		7.5	20	6	0.2	2.70	50	5	5	1.0	2.0		20	
9119	27	09	73	2	21	22	0.20		7.3	20	4	0.2	2.50	60	0	5	1.0	1.0		20	
9127	07	10	73	2	20	22	0.15		7.5	10	8	0.1	2.90	60	0	6	1.1	2.0		20	
9135	21	10	73	2	22	24	0.20		6.5	15	4	0.1	3.00	70	0	6	1.0	1.0		40	
9143	04	11	73	3	23	32	0.15		7.3	20	6	0.1	3.70	40	5	5	1.0	2.0		40	
9151	18	11	73	2	23	24	0.15		7.4	20	4	0.1	3.30	25	0	5	1.3	2.0		20	

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RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-005-02

STREAM - WABIGOOON RIVER
LOCATION - UPSTREAM FROM DRYDEN PAPER CO.

MILEAGE - 158.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L				
14050	02	01	73	1400				0.5	15.0	0.9	0.047	0.013	0.06	0.47	0.006	0.01	13.	106	1
14052	05	02	73	1100				1.0	15.0	0.7	0.069	0.014	0.04	0.43	0.007	0.010L	8.50	102	1
14054	05	03	73	1100	64	1	1	2.0	15.0	0.4	0.019	0.014	0.04	0.39	0.006	0.010	10.00	112	1
14056	02	04	73	1400	384	4	1	4.0	16.0	1.4	0.036	0.011	0.03	0.31	0.007	0.010	13.00	104	1
14058	07	05	73	1400	3400	1	1	11.0	8.5	0.9	0.031	0.011	0.05	0.42	0.007	0.010L	13.00	96	1
14060	04	06	73		2300	12	68			1.0	0.057	0.017	0.06	0.51	0.007	0.010L	26.00	102	
14062	09	07	73	1300	300	8	12	22.0	8.0	0.8	0.086	0.042	0.12	0.43	0.012	0.010L	24.00	102	1
14064	07	08	73	1100	13500	48	4	23.0	9.0	0.8	0.084	0.019	0.06	0.46	0.007	0.010L	17.00	102	1
14066	04	09	73	1400	14000	8	144	21.0	9.0	1.6	0.047	0.012	0.04	0.52	0.006	0.010L	10.00	108	1
14068	02	10	73	1200	2400	36	12				0.044	0.022	0.06	0.39	0.008	0.010L	17.00	106	1
14070	05	11	73	1200	700	12	4	4.0	14.0	2.2	0.063	0.027	0.08	0.60	0.025	0.010L	15.00	106	1
14072	04	12	73	1300	40	1	1	1.0	16.0	0.8	0.033	0.026	0.06	0.39	0.009	0.010L	16.00	110	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.																	
14050	02	01	73	1400										120	20						
14052	05	02	73	1100										65	1						
14054	05	03	73	1100										150	5						
14056	02	04	73	1400										100	15						
14058	07	05	73	1400										80	10						
14060	04	06	73											120	50						
14062	09	07	73	1300										120	10						
14064	07	08	73	1100										110	10						
14066	04	09	73	1400										95	5						
14068	02	10	73	1200										130	5						
14070	05	11	73	1200										110	3						
14072	04	12	73	1300										100	1						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-006-02

STREAM - WABIGCON RIVER
LOCATION - AT GOLF COURSE BRIDGE

MILEAGE - 156.9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		UMHO	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L			
14051	02	01	73	1400				2.0	11.0	32.0	0.120	0.025	0.10	0.90	0.016	0.010	36
14053	05	02	73	1100	29000000	1600	550	2.5	12.0	32.0	0.110	0.024	0.16	0.90	0.014	0.010L	33
14055	05	03	73	1100	37000000	3900	300	3.0	11.0	20.0	0.061	0.019	0.04	0.66	0.007	0.010L	27
14057	02	04	73	1400	50000000	1100	68	4.0	11.0	55.0	0.110	0.027	0.06	1.00	0.018	0.010L	1
14059	07	05	73	1415	100000000	3600	20	11.0	13.0	22.0	0.078	0.015	0.03	0.67	0.008	0.010L	2
14061	04	06	73		40000000	1700	960			32.0	0.130	0.022	0.05	0.98	0.018	0.010L	25
14063	09	07	73	1300	4700000	2000	316	24.0		24.0	0.160	0.020	0.03	0.87	0.009	0.010L	6
14065	07	08	73	1120	58000000	170000	160	24.0		26.0	0.170	0.020	0.02	1.10	0.016	0.010L	39
14067	04	09	73	1400	1800	1	84	21.0	6.0	12.0	0.056	0.013	0.04	0.62	0.009	0.010L	1
14069	02	10	73	1250	2400000	1200	304			18.0	0.067	0.020	0.05	0.46	0.009	0.010L	17
14071	05	11	73	1200	580000	40	48	5.5	12.0	18.0	0.081	0.022	0.08	0.64	0.012	0.010L	24
14073	04	12	73	1300	320000	124	676	2.0	14.0	22.0	0.060	0.026	0.07	0.58	0.013	0.010L	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.																	
14051	02	01	73	1400										250	10						
14053	05	02	73	1100										210	10						
14055	05	03	73	1100										200	20						
14057	02	04	73	1400										260	30						
14059	07	05	73	1415										150	20						
14061	04	06	73											320	20						
14063	09	07	73	1300										220	40						
14065	07	08	73	1120										290	25						
14067	04	09	73	1400										250	15						
14069	02	10	73	1250										190	20						
14071	05	11	73	1200										210	10						
14073	04	12	73	1300										160	25						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-007-02

STREAM - ENGLISH R.
LOCATION - AT MANITOU FALLS

MILEAGE - 132.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
14101	20 01 73	1330	46	806	0		0.5	10.0	0.8	0.021	0.014	0.01	0.29	0.003	0.06	2.8	79	2
14103	19 02 73	1100	46	50	0		0.5	8.0	1.0	0.027	0.014	0.01	0.35	0.002	0.070	2.60	88	2
14105	19 03 73	1115	46	56	0		0.5	10.0	0.8	0.022	0.018	0.01	0.30	0.003	0.070	2.10	79	2
14107	18 04 73	1130		60	0		3.0	13.0	0.6	0.027	0.008	0.01	0.37	0.003	0.060	3.50	80	2
14109	15 05 73	1215		20	0		9.5	12.0	0.6	0.034	0.012	0.07	0.45	0.009	0.020	2.20	83	1
14111	19 06 73	1045		5	0		16.0	9.0	0.6	0.040	0.011	0.10	0.47	0.006	0.010L	5.20	86	1
14113	16 07 73	1100		65	0		20.0	10.0	0.8	0.041	0.018	0.05	0.37	0.010	0.020	6.30	86	2
14115	18 09 73	1415		0	0			10.0	0.8	0.040	0.012	0.01	0.40	0.005	0.020	5.50	84	2
14117	15 10 73	1130		45	0		11.0	11.0	0.4	0.032	0.016	0.01	0.37	0.004	0.050	6.60	82	2
14119	19 11 73	1030		70	0		0.5	14.0	0.4	0.029	0.014	0.02	0.28	0.006	0.060	7.30	87	12
14121	17 12 73	1045	4	10	0		0.5	13.0	1.0	0.023	0.015	0.01	0.32	0.004	0.020	7.20	88	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
14101	20 01 73	1330			37	42	0.25	0.15	7.7	40	8	0.1	3.20	70	10	5	0.5	1.0			30
14103	19 02 73	1100		2	35	40	0.20	0.10	7.9	30	10	0.2	2.10	100	5	5	0.9	2.0			30
14105	19 03 73	1115		3	35	40	0.15	0.10	7.3	40	20	0.1	2.20	80	0	5	1.1	3.0			30
14107	18 04 73	1130		2	37	42	0.20	0.10	7.8	35	2	0.1	3.20	40	5	5	1.0	1.0			20
14109	15 05 73	1215		6	34	44	0.80	0.25	6.8	40	30	0.2		140	5	8	1.0	1.0			30
14111	19 06 73	1045		2	40	44	0.40		7.3	60	2	0.1	2.10	80	10	5	1.0	1.0			20
14113	16 07 73	1100		4	39	40	0.45		7.6	60		0.1	2.00	60	10	5	1.2	2.0			20
14115	18 09 73	1415		5	42	45	0.50		7.7	60	40	0.3	2.50	70	0	5	1.2	2.0			30
14117	15 10 73	1130		2	43	42	0.50		7.8	40		0.1	2.00	50	5	5	1.2	2.0			20
14119	19 11 73	1030		3	41	46	0.50		7.7	30	4	0.1	2.40	60	0	3	1.0	1.0			30
14121	17 12 73	1045		2	40	44	0.60	0.20	7.5	50	30	0.1	3.10	80	5	4	1.0	1.0			40

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14101	20 01 73	1330		0.14		12		0.05L				3.00	0.04L	0.04L		0.07L	0.180
14103	19 02 73	1100		0.58		14		0.05L				1.00	0.04L	0.04L		0.07L	0.010L
14105	19 03 73	1115		0.19		12		0.05L				2.00	0.04L	0.04L		0.07L	0.010L
14107	18 04 73	1130		0.26		14		0.05L				2.00	0.04L	0.04L		0.07L	0.010
14109	15 05 73	1215		0.32		13		0.05L				3.00	0.04L			0.07L	0.050
14111	19 06 73	1045		0.36		13		0.05L				2.00	0.04L			0.07L	0.050L
14113	16 07 73	1100		0.54		30		0.06				1.00	0.02L			0.07	0.010L
14115	18 09 73	1415		0.55		13		0.05L				3.00	0.04L			0.07L	0.050L
14117	15 10 73	1130		0.48		13		0.05L				2.00	0.04L			0.09	0.060
14119	19 11 73	1030		0.61		14		0.11				2.00	0.04L			0.07L	0.050L
14121	17 12 73	1045		0.59		14		0.05L				2.00	0.09			0.07L	0.050L

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-008-02

STREAM - TROUTLAKE R.
LOCATION - OUTLET FROM BRUCE LAKE

MILEAGE - 152.8

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NC - 2 AS N MG/L	NC - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
14100	20 01 73	1015	46	806	0		0.5	8.0	0.6	0.022	0.004	0.25	1.0	0.003	0.04	1.7	89	2
14102	19 02 73	1015	46	0	0		0.0	6.0	0.4	0.015	0.007	0.01	0.33	0.002	0.040	1.50	85	2
14104	19 03 73	0930	46	48	0		0.5	10.0	1.2	0.030	0.017	0.01	0.29	0.003	0.080	1.80	92	2
14106	18 04 73	0930		0	0		3.0	13.0	1.0	0.024	0.004	0.01	0.27	0.002	0.020	3.10	93	1
14108	15 05 73	1350		25	0		10.0	12.0	1.6	0.059	0.020	0.12	0.57	0.008	0.020	4.10	85	2
14110	19 06 73	0915		1000	20		15.0	10.0	1.2	0.035	0.010	0.10	0.42	0.007	0.010L	9.80	101	1
14112	16 07 73	1315		155	5		20.0	9.0	0.4	0.036	0.007	0.03	0.50	0.006	0.010L	4.30	94	1
14114	18 09 73	1130		560	0			10.0	1.0	0.029	0.008	0.02	0.52	0.004	0.010L	2.60	96	2
14116	15 10 73	1530		360	40		8.0	11.0	0.6	0.035	0.009	0.03	0.45	0.007	0.010L	8.40	92	1
14118	19 11 73	1130	4	0	0		0.5	13.0	0.6	0.020	0.007	0.02	0.40	0.008	0.010L	4.30	92	4
14120	17 12 73	1315	4	0	0		0.5	4.0	2.0	0.009	0.005	0.02	0.32	0.005	0.010L	13.00	84	1

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-009-02

STREAM - RAINY R.
LOCATION - DNSTR. RAINY RIVER & BAUDETTE

MILEAGE - 130.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9000	14	01	73	1400	300	4	1	0.0	12.0	0.4			0.41	0.004	0.02	.73	82	6
9008	22	01	73	1445	1100	8	1	0.0	10.0	1.4	0.024	0.010	0.01	0.006	0.01	3.3	82	4
9016	01	02	73	1340	230	1	1	0.0	11.0									
9024	27	02	73	1800	1500	1	4	0.0	9.0									
9032	15	03	73	1330	350	1	1	0.1	10.0	2.5	0.120	0.045	0.09	0.010	0.060	9.00	107	
9048	26	04	73	1345	440	1	4	0.8	12.0	3.5	0.059	0.012	0.05	0.013	0.010	19.00	112	3
9056	06	05	73	1400	430	12	1	10.0	9.0	0.6	0.035	0.010	0.01	0.007	0.010	2.80	107	4
9080	17	06	73	1335	9100	32	12	20.0	5.0	1.8	0.056	0.020	0.10	0.005	0.010L	4.30	110	3
9088	12	08	73	1300	3600	188	8	20.0	6.0	1.8	0.062	0.029	0.05	0.010	0.010L	7.20	94	1
9096	30	08	73	1346	40000	280	1	22.0	6.0	0.8	0.036	0.009	0.03	0.006	0.010L	3.30	76	1
9104	23	09	73	1345	3200	316	20	10.0	7.0	1.4	0.037	0.005	0.13	0.005	0.010L	4.30	78	1
9112	27	09	73	1347	15000	184	32	13.0	8.0	1.2	0.050	0.006	0.03	0.006	0.010L	5.90	88	1
9120	07	10	73	1350	1400	12	1	13.0	8.0	1.4	0.025	0.005	0.02	0.005	0.010L	2.90	78	1
9128	21	10	73	1355	148000	224	1	10.0	9.0	1.2	0.037	0.006	0.04	0.007	0.010L	5.60	77	1
9136	04	11	73	1240	5400	48	12	5.0	11.0	1.2	0.023	0.005	0.01	0.003	0.010L	3.00	70	1
9144	18	11	73	1230	1200	132	48	2.0	13.0	1.4	0.022	0.004	0.01	0.004	0.010L	2.50	81	1

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	CFS	CACO3 MG/L	CACO3 MG/L	CACO3 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L
9000	14	01	73	1400												80	5						
9008	22	01	73	1445												80	10						
9024	27	02	73	1800											3.40								
9032	15	03	73	1330												80	30						
9048	26	04	73	1345												150	20						
9056	06	05	73	1400												80	10						
9080	17	06	73	1335												120	10						
9088	12	08	73	1300												170	40						
9096	30	08	73	1346												100	5						
9104	23	09	73	1345												95	15						
9112	27	09	73	1347												110	15						
9120	07	10	73	1350												100	15						
9128	21	10	73	1355												90	10						
9136	04	11	73	1240												65	15						
9144	18	11	73	1230												80	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9024	27	02	73	1800								2.00					0.010L

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-010-02

STREAM - RAINY R.
LOCATION - UPSTR. RAINY RIVER & BAUDETTE

MILEAGE - 136.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NC - 2	NC - 3	TURBDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9049	26	04	73	1400	400	8	1	0.7	10.0	2.5	0.061	0.013	0.05	0.013	0.010	18.00	106	3
9057	06	05	73	1422	560	4	1	9.0	9.0	0.8	0.036	0.012	0.01	0.007	0.010	2.40	102	4
9097	30	08	73	1410	1800	16	1	22.0	6.0	1.0	0.025	0.006	0.01	0.003	0.010L	3.00	74	1
9113	27	09	73	1405	58000	280	32	13.0	8.0	1.2	0.042	0.010	0.02	0.006	0.010L	4.70	88	1
9121	07	10	73	1410	33000	8	1	13.0	8.0	1.4	0.030	0.018	0.03	0.004	0.010L	3.80	76	1
9129	21	10	73	1415	53000	56	1	10.0	9.0	1.0	0.047	0.009	0.03	0.006	0.010L	5.70	76	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
9049	26	04	73	1400										160	25						
9057	06	05	73	1422										80	5						
9097	30	08	73	1410										60	5						
9113	27	09	73	1405										100	10						
9121	07	10	73	1410										100	15						
9129	21	10	73	1415										85	15						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-011-02

STREAM - RAINY R.
LOCATION - UPSTREAM EMQ

MILEAGE - 183.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9051	26 04 73	1535		1400	24	4	8.0	10.0	1.2	0.069	0.010	0.04	0.74	0.010	0.010	18.00	98	4
9059	06 05 73	1614	6	16000	204	4	10.0	9.0	0.8	0.036	0.010	0.01	0.58	0.007	0.010	2.80	94	8
9067	24 05 73	1438	6	10200	430	16	15.0	7.0	0.8	0.050	0.016	0.01	0.58	0.009	0.010L	3.50	97	5
9075	03 06 73	1508	6	41000	710	12	17.0	7.0	1.4	0.058	0.018	0.01	0.63	0.006	0.010L	3.00	110	5
9083	17 06 73	1514	6	5600	4	32	18.0	5.0	3.2	0.056	0.013	0.03	0.62	0.005	0.010L	5.70	105	3
9091	12 08 73	1500	6	10300	90	16	20.0	6.0	1.4	0.044	0.014	0.04	0.72	0.006	0.010L	6.80	82	1
9099	30 08 73	1545	8	25000	640	24	21.0	6.0	1.8	0.030	0.007	0.01	0.44	0.002	0.010L	3.70	72	1
9107	23 09 73	1530	6	220000	420	84	12.0	8.0	1.6	0.031	0.005	0.02	0.50	0.003	0.010L	5.00	75	1
9115	27 09 73	1540	8	1600000	810	112	13.0	8.0	2.0	0.056	0.008	0.02	0.69	0.004	0.010L	8.10	82	1
9123	07 10 73	1552	8	101000	164	1	14.0	8.0	1.6	0.027	0.008	0.05	0.68	0.004	0.010L	3.00	55	1
9131	21 10 73	1550	8	26000	192	1	10.0	9.0	1.8	0.033	0.009	0.02	0.49	0.004	0.010L	3.50	64	1
9139	04 11 73	1430	8	40000	60	8	5.0	11.0	2.2	0.029	0.004	0.01	0.43	0.003	0.010L	3.00	62	1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2400	MO	YR	HRS.							UNIT											
9051	26	04	73	1535																	
9059	06	05	73	1614										140	40						
9067	24	05	73	1438										90	20						
9075	03	06	73	1508										90	10						
9083	17	06	73	1514										150	10						
9091	12	08	73	1500										120	10						
9099	30	08	73	1545										85	20						
9107	23	09	73	1530										75	5						
9115	27	09	73	1540										45	5						
9123	07	10	73	1552										95	20						
9131	21	10	73	1550										60	15						
9139	04	11	73	1430										85	5						
														80	15						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-012-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, NORTH

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
	DAY		2400 HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
9054	26	04	73	1625	1500	8	8	8.0	12.0	0.6	0.047	0.014	0.05	0.50	0.007	0.010	2.20	65
9062	06	05	73	1704	54000	1600	4	8.0	11.0	0.037	0.017	0.04	0.48	0.008	0.010	1.60	70	5
9070	24	05	73	1535	28000	100	28	13.0	9.0	0.4	0.077	0.022	0.03	0.71	0.024	0.020	16.00	78
9078	03	06	73	1565	54000	450	4	16.0	8.0	1.2	0.053	0.024	0.01	0.47	0.007	0.010L	3.20	98
9086	17	06	73	1615	18000	100	60	17.0	7.0	2.6	0.052	0.014	0.02	0.50	0.004	0.010L	4.20	78
9094	12	08	73	1555	16000	400	1	20.0	6.0	0.8	0.025	0.006	0.03	0.37	0.003	0.010L	24.00	56
9102	30	08	73	1640	31000	1630	24	21.0	8.0	1.0	0.021	0.005	0.03	0.42	0.003	0.010L	1.70	54
9110	23	09	73	1615	380000	340	56	13.0	9.0	1.0	0.027	0.004	0.02	0.47	0.002	0.010L	2.60	56
9118	27	09	73	1630	21100000	350	92	13.0	9.0	1.0	0.025	0.008	0.04	0.44	0.003	0.010L	1.90	55
9126	07	10	73	1645	880000	180	1	14.0	10.0	0.8	0.020	0.014	0.03	0.46	0.003	0.010L	1.70	55
9134	21	10	73	1630	5000000	140	1	12.0	10.0	1.2	0.086	0.005	0.01	0.53	0.003	0.010L	2.80	59

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2400	MO	YR	HRS.							UNIT											
9054	26	04	73	1625																	
9062	06	05	73	1704										80	10						
9070	24	05	73	1535										40	5						
9078	03	06	73	1565										90	20						
9086	17	06	73	1615										120	10						
9094	12	08	73	1555										100	5						
9102	30	08	73	1640										60	5						
9110	23	09	73	1615										65	3						
9118	27	09	73	1630											15						
9126	07	10	73	1645										50	5						
9134	21	10	73	1630										50	15						
														68	20						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-013-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, CENTRE

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE	
9053	26	04	73	1630	16000	44	4	8.0	12.0	0.8	0.042	0.016	0.04	0.48	0.007	0.010	2.40	65	4
9069	24	05	73	1530	94000	4600	4	13.0	9.0	1.0	0.080	0.013	0.01	0.50	0.007	0.010L	20.00	99	8
9077	03	06	73	1560	200000	2600	212	16.0	7.0	1.0	0.048	0.019	0.01	0.43	0.005	0.010L	3.70	95	8
9085	17	06	73	1608	39000	200	64	18.0	6.0	5.5	0.072	0.011	0.02	0.68	0.006	0.010L	6.80	108	1
9093	12	08	73	1550	46000	6000	8	20.0	7.0	1.2	0.026	0.005	0.03	0.38	0.003	0.010L	25.00	63	1
9101	30	08	73	1635	50000	21000	52	21.0	7.0	1.8	0.027	0.007	0.01	0.39	0.002	0.010L	2.00	61	1
9109	23	09	73	1610	110000	2300	64	13.0	8.0	8.0	0.069	0.007	0.02	0.61	0.003	0.010L	5.50	67	1
9117	27	09	73	1625	31900000	2600	24	13.0	10.0	2.2	0.040	0.006	0.02	0.48	0.002	0.010L	2.50	59	1
9125	07	10	73	1640	380000	550	1	14.0	9.0	1.4	0.019	0.003	0.02	0.37	0.003	0.010L	1.80	61	1
9133	21	10	73	1635	10500000	2400	1	11.0	10.0	1.0	0.027	0.002	0.01	0.45	0.003	0.010L	2.70	58	1

CORR. SAMPLING TIME FLOW				ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SC4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
NUMB.	DATE	2400 CFS																			
	DAY	MO	YR	HRS.																	
9053	26	04	73	1630																	
9069	24	05	73	1530										80							
9077	03	06	73	1560										180	40						
9085	17	06	73	1608										120	10						
9093	12	08	73	1550										150	10						
9101	30	08	73	1635										70	10						
9109	23	09	73	1610										70	5						
9117	27	09	73	1625										40	10						
9125	07	10	73	1640										55	5						
9133	21	10	73	1635										60	15						
										291				75	5						

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-014-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, SOUTH

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9052	26 04 73	1635		13000	120	16	8.0	12.0	1.2	0.036	0.006	0.01	0.45	0.008	0.010L	3.70	80	5
9060	06 05 73	1654	6	34000	1200	24	9.0	11.0		0.054	0.010	0.01	0.49	0.007	0.010	4.00	59	10
9068	24 05 73	1525	7	540000	4300	20	14.0	7.0	1.4	0.130	0.015	0.01	0.63	0.007	0.010L	18.00	520	8
9076	03 06 73	1555		220000	2900	400	17.0	7.0	2.0	0.064	0.015	0.01	0.49	0.004	0.010L	2.10	108	7
9084	17 06 73	1603	7	101000	300	76	18.0	6.0	5.5	0.065	0.013	0.03	0.64	0.006	0.010L	7.60	116	1
9092	12 08 73	1545	7	43000	6100	4	22.0	6.0	2.8	0.034	0.010	0.01	0.44	0.003	0.010L	3.30	76	1
9100	30 08 73	1630	8	48000	8000	64	22.0	7.0	2.2	0.025	0.004	0.01	0.36	0.002	0.010L	3.60	69	1
9108	23 09 73	1605	7	200000	10200	72	13.0	8.0	4.2	0.044	0.006	0.02	0.50	0.003	0.010L	4.30	78	1
9116	27 09 73	1620	7	2400000	5800	60	13.0	8.0	3.8	0.038	0.003	0.01	0.52	0.003	0.010L	4.60	69	1
9124	07 10 73	1635	7	11000	1180	4	14.0	10.0	1.8	0.019	0.005	0.01	0.42	0.003	0.010L	2.70	69	1
9132	21 10 73	1640	7	12500000	870	8	11.0	10.0		0.033	0.003	0.01	0.52	0.003	0.010L	2.80	60	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
9052	26 04 73	1635													80	10					
9060	06 05 73	1654													80	40					
9068	24 05 73	1525													110						
9076	03 06 73	1555													140	10					
9084	17 06 73	1603													150	15					
9092	12 08 73	1545													95	10					
9100	30 08 73	1630													90	15					
9108	23 09 73	1605													65	5					
9116	27 09 73	1620													65	10					
9124	07 10 73	1635													60	15					
9132	21 10 73	1640													70	5					

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-015-02

STREAM - CHUKUNI R.
LOCATION - DNSTR. FROM BALMER CR.

MILEAGE - 176.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9205	16 01 73	1400	4	2000	1	1	1.0	14.0	1.0	0.072	0.008	0.03	0.55	0.003	0.02	7.2	64	1
9211	25 02 73	1530	4	148	1	1	0.0	14.0	0.9	0.026	0.005	0.04	0.59	0.003	0.020	.70	68	1
9217	18 03 73	1430	4	88	1	1	0.0	12.0	0.4	0.031	0.024	0.03	0.42	0.005	0.030	1.00	59	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
9205	16 01 73	1400													120	40					
9211	25 02 73	1530													100	5					
9217	18 03 73	1430													35	2	5				

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9211	25 02 73	1530			0.04			0.05L	0.010L		0.12L		0.04L				
9217	18 03 73	1430			0.01L			0.05L	0.010L		0.12L		0.04L				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-016-02

STREAM - BALMER CR.
LOCATION - AT PALMER LAKE OUTLET

MILEAGE - 178.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9201	16 01 73	1320	4	208	28	12	0.0	8.0	50.	3.4	0.50	1.9	6.0	0.027	1.0	320.	535	72
9207	25 02 73	1545	4	11400	1000	292	0.0	8.0	2.2	0.830	0.330	2.20	3.70	0.040	0.510	40.00	525	74
9213	18 03 73	1400	4	9500	3400	148	0.0	8.0	7.5	0.860	0.540	2.00	4.50	0.026	0.670	3.30	516	69

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
9201	16 01 73	1320													1480	1080					
9207	25 02 73	1545													480	85	460				
9213	18 03 73	1400													430	80	73				

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9207	25 02 73	1545			0.54			0.36	0.700		0.12L		0.37				
9213	18 03 73	1400			0.54			0.16	0.200		0.12L		0.30				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-017-02

STREAM - SNIB LAKE CR.

MILEAGE - 188.7

LOCATION - AT SNIB LAKE OUTLET

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9210	25 02 73	1700	4	1	1	1	1.0	10.0	1.2	0.092	0.060	0.09	0.64	0.009	0.160	.40	325
9216	18 03 73	1730	4	1	1	1	1.0	10.0	1.0	0.070		0.09	0.73	0.009	0.180	.35	313

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9210	25 02 73	1700																			
9216	18 03 73	1730																			

390
49

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9210	25 02 73	1700			0.17			0.08	0.010L		0.12L		0.05				
9216	18 03 73	1730			0.08			0.06	0.010L		0.12L		0.04				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-018-01

STREAM - RED LAKE

MILEAGE - 182.5

LOCATION - IN BRUCE CHANNEL

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9203	16 01 73	1130	4	76	1	1	0.0	14.0	3.6	0.038	0.007	0.14	1.1	0.003	0.02	1.6	65
9209	25 02 73	1200	6	21000	1	1	0.0	14.0	1.6	0.064	0.002	0.03	0.59	0.003	0.020	.70	72
9215	18 03 73	1100	4	300	1	1	0.0	14.0	2.0	0.038	0.004	0.05	0.93	0.004	0.030	.90	72

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9209	25 02 73	1200																			
9215	18 03 73	1100																			

580
5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9209	25 02 73	1200			0.03			0.05L			0.12L		0.04				
9215	18 03 73	1100			0.01L			0.05L	0.010L		0.12L		0.04L				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-032-02

STREAM - BALMER CR.

MILEAGE - 177.5

LOCATION - 500 FT. UPSTR. OF CHUKUNI R.

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9200	16 01 73	1100	4	3100	32	60	0.0	14.0	2.8	0.080	0.052	0.34	1.0	0.004	0.07	1.3	101
9206	25 02 73	1500	4	110	4	1	0.0	14.0	0.8	0.075	0.045	0.16	0.65	0.006	0.050	1.20	109
9212	18 03 73	1415	4	1200	48	76	0.0	8.0	1.6	0.280	0.180	0.79	2.20	0.014	0.180	3.70	235

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9200	16 01 73	1100																			
9206	25 02 73	1500																			
9212	18 03 73	1415																			

75
140
1502
3
5370
24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9206	25 02 73	1500			0.08			0.05	0.020		0.12L		0.04				
9212	18 03 73	1415			0.14			0.07	0.200		0.12L		0.14				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-033-01

STREAM - HOWEY BAY
LOCATION - 500 FT. FROM SHORE, RED LAKE

MILEAGE - 181.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	YY	MM	YYR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9202	16	01	73	1100	4	80	36	1	0.0	14.0	1.4	0.034	0.007	0.08	0.85	0.003	0.02	.75 62 1
9208	25	02	73	1238	4	268	1	1	0.0	14.0	1.4	0.025	0.002	0.11	0.94	0.003	0.030	.95 68 1
9214	18	03	73	1115	4	24	1	1	0.0	13.0	1.0	0.023	0.007	0.04	0.50	0.003	0.030	.65 58 1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	YY	MM	YYR	HRS.	MG/L	MG/L	MG/L	MG/L													
9208	25	02	73	1238																	
9214	18	03	73	1115																	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YYR	HRS.													
9208	25	02	73	1238		0.04		0.05L	0.010L		0.12L		0.04L				
9214	18	03	73	1115		0.16		0.05L	0.010L		0.12L		0.04L				

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-001-02

STREAM - MATTAGAMI R.
LOCATION - DNSTR. FROM TIMMINS STP

MILEAGE - 264.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	YY	MM	YYR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6514	28	01	73	1435	4	2230.0	7000	42	0.0	12.0	1.6	0.067	0.016	0.04	0.63	0.006	0.05	1.1 112 2
6531	18	02	73	1420	4	2490.0	500	290	0.0	14.0	5.0	0.036	0.004	0.01	0.50	0.004	0.060	1.90 113 3
6548	18	03	73	1440	4	3630.0	1000	126	0.0	12.0	1.2	0.058	0.030	0.07	0.62	0.004	0.130	1.60 121 2
6565	15	04	73	1210	6	2120.0	240	100	4.0	12.0	2.5	0.150	0.004	0.01	0.74	0.005	0.070	7.00 101 2
6582	20	05	73	1145	936	7160.0	210	10	11.0	10.0	0.6	0.026	0.003	0.02	0.39	0.004	0.030	1.80 82 2
6599	17	06	73	1105	396		460	30	18.0	7.0	1.2	0.017	0.009	0.03	0.44	0.005	0.010L	1.30 89 1
6616	22	07	73	1230	859	80000G	1600		23.0	6.0	2.0	0.100	0.038	0.20	0.98	0.006	0.010L	3.40 315 1
6633	19	08	73	1120	589		500	10	24.0	8.0	2.0	0.038	0.005	0.03	0.49	0.003	0.010L	1.80 97 2
6650	23	09	73	1300	59		700	54	12.0	4.0	1.0	0.039	0.012	0.05	0.51	0.009	0.010L	2.00 104 2
6667	21	10	73	1325	89	2120.0	250	50	9.0	8.0	0.4	0.023	0.009	0.04	0.45	0.006	0.010L	1.20 100 2
6684	25	11	73	1045	4	1600.0	1000	4	0.0	11.0	1.0	0.100	0.005	0.04	0.66	0.005	0.060	13.00 135 4
6701	27	12	73	1255	4	2150.0	100	100	0.0	12.0	1.0	0.034	0.023	0.11	0.50	0.006	0.030	1.00 111 4

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-002-02

STREAM - MATTAGAMI R.
LOCATION - HWY 101 BRIDGE, TIMMINS

MILEAGE - 265.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	YY	MM	YYR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6515	28	01	73	1500	4	8000	14		0.0	13.0	0.8	0.014	0.002	0.01	0.31	0.004	0.06	1.0 115 1
6532	18	02	73	1445	4	30	2		0.0	14.0	2.5	0.012	0.010	0.01	0.33	0.002	0.100	1.40 116 2
6549	18	03	73	1500	4	155	4		0.0	11.0	1.2	0.018	0.014	0.01	0.29	0.003	0.100	1.50 105 2
6566	15	04	73	1225	6	400	2		6.0	9.0	1.2	0.032	0.002	0.01	0.37	0.004	0.100	4.60 92 1
6583	20	05	73	1200	369	100	8		10.0	9.0	1.0	0.041	0.002	0.01	0.33	0.004	0.030	1.50 78 2
6600	17	06	73	1120	36	1500	112		18.0	8.0	1.0	0.009	0.004	0.01	0.38	0.004	0.020	1.80 85 1
6617	22	07	73	1250	968	150	18		22.0	5.0	0.4	0.018	0.002	0.01	0.39	0.003	0.010L	1.70 90 1
6634	19	08	73	1140	859	120	10		22.0	5.0	1.4	0.022	0.001	0.01	0.43	0.003	0.010L	2.10 93 2
6651	23	09	73	1320	6	1000	32		9.0	6.0	0.4	0.020	0.002	0.01	0.42	0.005	0.010L	1.60 112 2
6668	21	10	73	1345	8	140	56		9.0	9.0	0.4	0.019	0.005	0.01	0.37	0.005	0.010L	1.40 98 2
6685	25	11	73	1105	6	1000	6		1.0	9.0	0.2	0.011	0.003	0.01	0.33	0.004	0.060	.80 101 2
6702	27	12	73	1315	4	400	2		0.0	10.0	1.0	0.008	0.006	0.01	0.28	0.006	0.030	1.00 106 2

LOCATION CODE - 19-0064-003-02

MILEAGE - 268.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS-IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP- SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC MG/L	TC MG/L	COO MG/L
	DAY MO YR	HRS.		MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄ MG/L	MG/L	MG/L			
6513	28 01 73	1355					0.15		7.6					450	5	184					
6530	18 02 73	1345					0.15							490	5	206					
6547	18 03 73	1400						0.60	7.5					400	5	144					
6564	15 04 73	1125					1.10		7.5					185	20	43					
6581	20 05 73	1115					4.20		7.5					450	130	96					
6598	17 06 73	1040					0.30		8.1					390	10	140					
6615	22 07 73	1135							7.3					430	15	180					
6632	19 08 73	1055					0.05		7.3						5	180					
6649	23 09 73	1210					0.10		8.3					510	0	180					
6666	21 10 73	1225					0.90		7.9					400	80	190					
6683	25 11 73	1015												425	0						
6700	27 12 73	1215					0.90		6.8					480	20	220					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY PPB	TOTAL NICKEL	TOTAL ZINC
	MO	YR	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		MG/L	MG/L
6513	28	01	73	1355	0.01L			0.05L									
6530	18	02	73	1345	0.03			0.05L	0.010L							0.05	0.010L
6547	18	03	73	1400	0.02			0.35	0.400							0.07L	0.170
6564	15	04	73	1125	0.07L		0.010L	0.05L								0.07L	0.020
6581	20	05	73	1115	0.01L			0.05L	0.010L							0.07L	0.020
6598	17	06	73	1040	0.01L		0.010L	0.03L								0.07L	0.020
6615	22	07	73	1135	0.01L			0.03L								0.04L	0.030L
6632	19	08	73	1055	0.02			0.05L	0.010L							0.04L	0.030L
6649	23	09	73	1210	0.01L			0.05L	0.010L							0.07L	0.050L
6666	21	10	73	1225	0.02			0.03L	0.010L							0.09	0.050L
6683	25	11	73	1015				0.010L								0.04L	0.030L
6700	27	12	73	1215	0.02			0.03L	0.010L		0.03L		0.05			0.04L	0.250

LOCATION CODE - 19-0064-004-02

MILEAGE - 251.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6512	28 01 73	1325	4		2600	46		0.0	6.0	0.8	0.14	0.082	0.38	1.2	0.022	0.18	12.	444	11
6529	18 02 73	1315	4		3000	800		0.0	6.0	2.5	0.140	0.088	0.56	1.20	0.014	0.250	11.00	510	16
6546	18 03 73	1335	6		480	680		0.0	7.0	4.5	0.150	0.058	0.67	1.50	0.034	0.510	19.00	433	11
6563	15 04 73	1100	6		70	12		4.0	9.0	2.0	0.090	0.016	0.13	0.88	0.016	0.120	12.00	280	6
6580	20 05 73	1050	6		200	14		11.0	9.0	2.0	0.075	0.011	0.02	0.61	0.004	0.050	1.40	205	5
6597	17 06 73	1020	5		280	6		17.0	7.0	1.6	0.110	0.040	0.07	0.64	0.006	0.010L	4.80	353	6
6614	22 07 73	1105	589		36	16		21.0	6.0	1.2	0.110	0.062	0.05	0.71	0.008	0.010L	3.80	510	8
6631	19 08 73	1030	589		30	6		20.0	6.0	1.6	0.130	0.057	0.06	0.81	0.005	0.010L	3.30	455	8
6648	23 09 73	1140	89		80	20		8.0	7.0	1.8	0.150	0.073	0.06	0.91	0.035	0.060	4.40	510	8
6665	21 10 73	1155	75		25	18		7.0	10.0	1.8	0.092	0.026	0.01	0.92	0.011	0.010L	4.10	305	5
6682	25 11 73	0955	5		700	20		0.0	8.0	1.2	0.057	0.041	0.05	0.79	0.010	0.110	7.20	425	8
6699	27 12 73	1150	4		5000	14		0.0	2.0	3.0	0.450	0.330	0.39	1.99					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOTAL	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6512	28	01	73	1325			1.4		7.1					300	10	96					
6529	18	02	73	1315			1.30		7.3					380	10	120					
6546	18	03	73	1335					7.1					350	20	128					
6563	15	04	73	1100			0.90		6.9					220	15	70					
6580	20	05	73	1050			1.20		7.1					170	10	50					
6597	17	06	73	1020			0.65		7.4					290	10	110					
6614	22	07	73	1105					7.3					380	10	170					
6631	19	08	73	1030			0.45		7.1					330	10	160					
6648	23	09	73	1140			0.80		7.5					400	10	13					
6665	21	10	73	1155			0.95		7.2					230	10	94					
6682	25	11	73	0955										310	20						
6699	27	12	73	1150			0.25		7.3					530	10	210					

[illegible]

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-005-02

STREAM - ABITIBI R.
LOCATION - DNSTR. ABITIBI PAPER CO.

MILEAGE - 231.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6509	28 01 73	1045	9		4000	68		1.0	12.0	6.5	0.088	0.064	0.08	0.34	0.038	0.03	56.	140	1
6526	18 02 73	1045	9		300	80		1.0	12.0	5.0	0.130	0.052	0.08	0.75	0.028	0.090	53.00	145	3
6543	18 03 73	1105	6		330	140		0.0	9.0	7.0	0.068	0.024	0.03	0.62	0.020	0.220	34.00	162	3
6560	15 04 73	0915	9		48000	350		3.0	10.0	1.6	0.063	0.034	0.08	0.60	0.022	0.110	46.00	138	2
6577	20 05 73	0900	9		2300	140		12.0	10.0	1.8	0.055	0.015	0.01	0.66	0.017	0.050	26.00	127	1
6594	17 06 73	0835	9		3700	56		15.0	7.0	5.0	0.030	0.018	0.01	0.60	0.016	0.040	16.00	115	1
6612	22 07 73	0935	98		1400	16		21.0	3.0	1.4	0.040	0.020	0.03	0.56	0.012	0.050	28.00	114	4
6628	19 08 73	0830	9		11000	900		20.0	6.0	3.5	0.014	0.019	0.01	0.70	0.009	0.010	29.00	126	3
6645	23 09 73	0925	90		22000	2000		10.0	7.0	1.2	0.076	0.040	0.05	0.60	0.017	0.030	35.00	136	3
6662	21 10 73	0945	09					9.0	9.0	6.0	0.084	0.059	0.04	0.68	0.016	0.010L	40.00	138	2
6679	25 11 73	0755	9		5000	300		0.0	7.0	2.0	0.060	0.038	0.04	0.75	0.023	0.040	63.00	141	2
6696	27 12 73	0955	9		5000	6		0.0	13.0	1.4	0.072	0.048	0.08	0.46	0.026	0.050	56.00	135	3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD 25C. MG/L
6509	28 01 73	1045							6.7		5			150	40						
6526	18 02 73	1045							7.4		6			170	35						
6543	18 03 73	1105							7.5		8			180	20						
6560	15 04 73	0915							7.3		8			160	20						
6577	20 05 73	0900							7.2		8			130	20						
6594	17 06 73	0835							7.4	15				140	10						
6612	22 07 73	0935				0.20			6.8					130	20						
6628	19 08 73	0830							7.1		6			130	20						
6645	23 09 73	0925							7.5		4			200	30						
6662	21 10 73	0945							7.3	20				130	50						
6679	25 11 73	0755							7.3	10				180	35						
6696	27 12 73	0955							7.3	6				160	30						

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-006-02

STREAM - ABITIBI R.
LOCATION - UPSTR. ABITIBI PAPER CO.

MILEAGE - 232.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6510	28 01 73	1110	4		88	6		0.0	13.0	1.0	0.074	0.070	0.11	0.24	0.035	0.18	64.	112	2
6527	18 02 73	1110	4		50	0		0.0	13.0	1.4	0.160	0.086	0.15	0.65	0.034	0.230	53.00	141	3
6544	18 03 73	1135	4		80	26		0.0	10.0	2.5	0.062	0.052	0.10	0.53	0.022	0.330	36.00	157	3
6561	15 04 73	0935	6		180	8		3.0	10.0	2.0	0.069	0.054	0.09	0.52	0.024	0.240	46.00	136	2
6578	20 05 73	0925	9		8000	14		12.0	10.0	1.2	0.055	0.038	0.03	0.47	0.005	0.150	27.00	127	2
6595	17 06 73	0855	69		45	30		15.0	7.0	0.8	0.046	0.032	0.02	0.42	0.012	0.080	18.00	111	1
6611	22 07 73	0910	89		8	4		22.0	7.0	0.4	0.042	0.004	0.02	0.50	0.005	0.020	31.00	110	4
6629	19 08 73	0855	97		110	8		20.0	6.0	1.2	0.082	0.042	0.06	0.54	0.012	0.030	28.00	129	2
6646	23 09 73	0950	9		20	10		11.0	7.0	0.4	0.074	0.056	0.06	0.50	0.019	0.090	34.00	130	2
6663	21 10 73	1005	9		100	18		9.0	9.0	0.4	0.086	0.084	0.07	0.52	0.022	0.070	43.00	132	2
6680	25 11 73	0815	9		30	10		1.0	8.0	0.2	0.065	0.055	0.05	0.70	0.024	0.110	58.00	138	2
6697	27 12 73	1015	4		6	6		0.0	13.0	0.4	0.072	0.062	0.07	0.38	0.023	0.130	59.00	144	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD 25C. MG/L
6510	28 01 73	1110							6.9					140	20						
6527	18 02 73	1110							7.6		2			190	15						
6544	18 03 73	1135							7.6		2			160	5						
6561	15 04 73	0935							7.4		4			140	10						
6578	20 05 73	0925							7.4		6			140	15						
6595	17 06 73	0855							7.5		6			60	10						
6611	22 07 73	0910							7.0		4			130	10						
6629	19 08 73	0855							7.3		2			120	5						
6646	23 09 73	0950							7.5		4			170	15						
6663	21 10 73	1005							7.4					130	15						
6680	25 11 73	0815							7.6	20				150	20						
6697	27 12 73	1015							7.4	2				180	20						

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-007-02

STREAM - BLACK R.
LOCATION - HWY 101, TOWN OF MATHESON

MILEAGE - 262.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6511	28 01 73	1210	4		4000	10		0.0	13.0	1.2	0.048	0.025	0.09	0.47	0.011	0.19	7.8	181	3
6528	18 02 73	1200	4		80000	160		0.0	13.0	2.5	0.023	0.014	0.06	0.38	0.009	0.170	9.90	186	3
6545	18 03 73	1225	4		245	72		0.0	11.0	2.0	0.059	0.020	0.09	0.64	0.012	0.350	12.00	126	3
6562	15 04 73	1020	4		150	2		0.0	11.0	1.6	0.038	0.012	0.04	0.49	0.010	0.080	10.50	107	2
6579	20 05 73	1010	6		100	6		10.0	10.0	1.4	0.029	0.012	0.02	0.47	0.009	0.060	8.70	83	2
6596	17 06 73	0940	68		1400	36		16.0	9.0	1.2	0.050	0.014	0.01	0.58	0.009	0.010	8.80	108	2
6613	22 07 73	1020	975		900	12		22.0	9.0	0.8	0.043	0.023	0.16	0.73	0.009	0.010L	9.70	470	2
6630	19 08 73	0930	58		300	20		21.0	8.0	1.6	0.034	0.005	0.03	0.59	0.006	0.010L	7.30	155	3
6647	23 09 73	1045	6		35	34		9.0	11.0	1.0	0.040	0.010	0.01	0.72	0.010	0.010	5.90	112	3
6664	21 10 73	1100	5		85	40		7.0	12.0	0.6	0.022	0.011	0.02	0.61	0.009	0.010L	4.60	94	3
6681	25 11 73	0900	4		5000	100		0.0	8.0	0.6	0.034	0.015	0.06	0.66	0.013	0.140	14.00	140	3
6698	27 12 73	1105	4		100	20		0.0	13.0	1.0	0.020	0.014	0.05	0.42	0.011	0.050	7.60	159	3

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-008-02

STREAM - MATTANISHKAWIA
LOCATION - HWY 11, TOWN OF HEARST

MILEAGE - 214.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	MO	DAY	YR	CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	MG/L	AS N MG/L	AS N MG/L		UMHO	
6500	27	01	73	0935	54	4000	80	0.0	11.0	2.0	0.12	0.040	0.14	1.3	0.012	0.17	4.8	206
6517	17	02	73	1005	4	80000G	800	0.0	10.0	3.5	0.180	0.130	0.46	1.40	0.008	0.250	4.40	237
6534	17	03	73	1125	4	380	380	0.0	9.0	4.0	0.170	0.110	0.31	1.20	0.010	0.320	7.10	272
6554	14	04	73	1640	6	2300	88	2.0	11.0	2.0	0.040	0.022	0.03	0.65	0.008	0.020	4.80	118
6576	19	05	73	1615	6	500	4	9.0	10.0	0.8	0.055	0.020	0.04	0.53	0.006	0.010	1.90	75
6585	16	06	73	1300	5	11000	70	17.0	9.0	1.2	0.022	0.006	0.05	0.55	0.007	0.010L	2.50	108
6602	21	07	73	1215	98	600	30	20.0	8.0	0.8	0.029	0.016	0.04	0.73	0.012	0.010	3.40	100
6619	18	08	73	0925	985	1000	60	20.0	8.0	1.6	0.044	0.002	0.01	0.88	0.006	0.010L	3.00	114
6636	22	09	73	1030	9	1900	34	6.0	10.0	1.4	0.034	0.005	0.02	0.80	0.005	0.010L	3.60	115
6653	20	10	73	1020	9	170	76	7.0	11.0	0.4	0.034	0.007	0.01	0.74	0.068	0.010L	2.10	120
6670	24	11	73	1110	4	4000	300	0.0	12.0	0.8	0.021	0.009	0.01	0.62	0.008	0.100	3.50	141
6687	26	12	73	1130	4	9700	160	0.0	9.0	1.0	0.012	0.008	0.04	0.48	0.009	0.040	3.20	144

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6500	27	01	73	0935																	
6517	17	02	73	1005											170	20					
6534	17	03	73	1125											180	10					
6554	14	04	73	1640											220	5					
6576	19	05	73	1615											100	10					
6585	16	06	73	1300											70	0					
6619	18	08	73	0925											110	5					
6636	22	09	73	1030											120	5					
6653	20	10	73	1020											140	5					
6670	24	11	73	1110											80	20					
6687	26	12	73	1130											110	10					
															110	10					

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-009-02

STREAM - KAPUSKASING R.
LOCATION - UPSTR. SPRUCE FALLS PAPER CO.

MILEAGE - 170.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	CON	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
6503	27	01	73	1145	4	720.0	4000	8	0.0	14.0	0.4	0.020	0.002	0.01	0.46	0.006	0.11	1.2	162	2
6523	17	02	73	1805	4	645.0	100	0	0.0	14.0	3.0	0.064	0.018	0.04	0.56	0.005	0.210	4.90	172	3
6537	17	03	73	1505	4	1010.0	130	16	0.0	13.0	1.6	0.027	0.008	0.02	0.41	0.004	0.170	2.40	170	2
6557	14	04	73	1815	6	2500.0	200	8	1.0	11.0	1.2	0.024	0.003	0.02	0.45	0.006	0.110	2.90	125	1
6573	19	05	73	1425	6	7580.0	400	12	10.0	12.0	1.2	0.025	0.003	0.01		0.006	0.010	1.30	760	1
6592	16	06	73	2100	96	2450.0	130	26	19.0	8.0	1.2	0.028	0.006	0.05	0.47	0.004	0.010L	2.80	133	1
6607	21	07	73	1735	968	1860.0	35	0	21.0	6.0	0.6	0.022	0.022	0.05	0.58	0.007	0.010L	2.50	124	1
6624	18	08	73	1435	96	2120.0	80000G	2	23.0	7.0	1.2	0.040	0.016	0.02	0.61	0.004	0.010L	3.40	132	2
6641	22	09	73	1515	9	2040.0	95	4	6.0	10.0	1.2	0.040	0.012	0.01	0.74	0.007	0.010L	4.00	142	1
6656	20	10	73	1230	96	2140.0	250	8	7.0	10.0	0.6	0.022	0.008	0.01	0.60	0.007	0.010L	2.80	128	1
6673	24	11	73	1310	94	1840.0	3000	300	0.0	10.0	0.8	0.010	0.005	0.01	0.47	0.008	0.030	3.00	140	2
6690	26	12	73	1355	4	820.0	400	0	0.0	13.0	1.8	0.010	0.003	0.01	0.40	0.006	0.020	1.80	152	2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6503	27	01	73	1145	720.0																
6523	17	02	73	1805	645.0																
6537	17	03	73	1505	1010.0																
6557	14	04	73	1815	2500.0																
6573	19	05	73	1425	7580.0																
6592	16	06	73	2100	2450.0																
6607	21	07	73	1735	1860.0																
6624	18	08	73	1435	2120.0																
6641	22	09	73	1515	2040.0																
6656	20	10	73	1230	2140.0																
6673	24	11	73	1310	1840.0																
6690	26	12	73	1355	820.0																

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MM	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
6690	26	12	73	1355	820.0												

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-010-02

STREAM - KAPUSKASING R.
LOCATION - DNSTR. SPRUCE FALLS PAPER CO.

MILEAGE - 169.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
6507	27 01 73	1625	4		80000G	4000		0.0	10.0	38.0	0.22	0.012	0.01	1.8	0.008	0.01	8.0	223	9
6525	18 02 73	0745	905		80000G	8000G		1.0	10.0	75.0	0.170	0.015	0.02	1.10	0.008	0.010	9.70	232	9
6538	17 03 73	1610	905		80000G	80000G		1.0	9.0	12.0	0.500	0.054	0.02	2.00	0.004	0.010L	9.60	254	12
6558	14 04 73	1845	950		80000G	8000G		3.0	10.0	18.0	0.360	0.020	0.01	1.00	0.010	0.010	14.00	180	6
6571	19 05 73	1245	930		80000	8000		9.0	9.0	3.5	0.076	0.017	0.07	0.74	0.006	0.010	8.40	140	5
6591	16 06 73	2040	509		80000G	8000G		19.0	6.0	6.5	0.700	0.430	1.00	2.20	0.010	0.010	4.10	268	14
6605	21 07 73	1650	5 9		80000G	8000G		22.0	4.0	6.5	0.310	0.190	0.35	1.40	0.009	0.010L	3.60	200	7
6622	18 08 73	1340	509		80000G	8000G		22.0	5.0	5.0	0.160	0.039	0.02	2.00	0.005	0.010L	3.20	170	6
6639	22 09 73	1415	90		80000G	8000G		9.0	9.0	2.5	0.200	0.052	0.18	1.40	0.009	0.010L	26.00	200	7
6657	20 10 73	1345	90		80000G	8000G		8.0	8.0	7.5	0.098	0.027	0.01	0.98	0.006	0.010L	3.10	170	5
6674	24 11 73	1340	90		80000G	8000G		1.0	11.0	7.0	0.170	0.006	0.01	1.20	0.008	0.010L	14.00	230	6
6691	26 12 73	1430	40		80000G	8000G		0.0	13.0	2.0	0.076	0.052	0.25	0.72	0.012	0.020	2.50	177	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6507	27 01 73	1625										15		290	20						
6525	18 02 73	0745												370	20		28				
6538	17 03 73	1610										12		240	30		19				
6558	14 04 73	1845							7.1			30		210	30						
6571	19 05 73	1245										10		130	5		14				
6591	16 06 73	2040										8		200	15		14				
6605	21 07 73	1650										20		180	10		15				
6622	18 08 73	1340										16		170	15		10				
6639	22 09 73	1415										6		380	15		9				
6657	20 10 73	1345										30		165	10		11				
6674	24 11 73	1340										20		230	30		11				
6691	26 12 73	1430										8		140	10		7				

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-011-02

STREAM - MATTAGAMI R.
LOCATION - UPSTR. ABITIBI PAPER, SMOOTH ROCK

MILEAGE - 197.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
6505	27 01 73	1435	4		800	12		0.0	14.0	0.6	0.028	0.012	0.02	0.40	0.006	0.07	2.1	121	2
6521	17 02 73	1605	4		600	20		0.0	14.0	2.0	0.025	0.014	0.01	0.34	0.004	0.130	1.90	124	3
6540	17 03 73	1755	4		115	6		0.0	14.0	2.0	0.027	0.014	0.01	0.33	0.004	0.140	2.10	123	3
6552	14 04 73	1200	4		40	12		0.0	13.0	2.0	0.040	0.015	0.02	0.50	0.008	0.130	6.00	98	2
6569	19 05 73	1120	39		10	0		9.0	11.0	0.8	0.025	0.003	0.01	0.39	0.006	0.030	1.80	88	1
6589	16 06 73	1855	9		195	20		19.0	7.0	1.4	0.018	0.007	0.04	0.41	0.005	0.020	2.00	104	1
6609	22 07 73	0715	89		15	2		21.0	6.0	0.4	0.028	0.008	0.05	0.57	0.007	0.010L	2.70	100	1
6626	18 08 73	1655	69					24.0	7.0	2.5	0.320	0.080	0.43	2.70	0.005	0.010L	1.80	121	2
6643	23 09 73	0730	9		50	0		9.0	9.0	1.2	0.038	0.022	0.01	0.56	0.009	0.010	2.80	96	2
6660	21 10 73	0740	6		50	8		7.0	10.0	1.8	0.030	0.030	0.01	0.52	0.008	0.010	3.00	104	2
6677	24 11 73	1610	4		600	10		0.0	10.0	0.6	0.020	0.006	0.02	0.48	0.007	0.020	1.40	107	2
6694	27 12 73	0755	4		6	0		0.0	13.0	1.6	0.020	0.011	0.04	0.34	0.010	0.050	2.60	111	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6505	27 01 73	1435												60	0						
6521	17 02 73	1605												80	0		10				
6540	17 03 73	1755							7.5					110	5						
6552	14 04 73	1200							7.3			8		110	10						
6569	19 05 73	1120										6		80	10		14				
6589	16 06 73	1855										8		90	5		9				
6609	22 07 73	0715										4		100	5		10				
6626	18 08 73	1655										8		110	15		10				
6643	23 09 73	0730												110	10		8				
6660	21 10 73	0740										10		100	0		10				
6677	24 11 73	1610										6		80	0		11				
6694	27 12 73	0755										4		100	5		9				

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-012-02

STREAM - MATTAGAMI R.

LOCATION - DNSTR.ABITIBI PAPER, SMOOTH ROCK

MILEAGE - 196.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6504	27 01 73	1400	4	2800.0	6000	14		0.0	12.0	4.0	0.040	0.007	0.01	0.74	0.018	0.02	1.8	184	21
6520	17 02 73	1515	0	2030.0	80000	800		0.0	11.0	28.0	0.090	0.028	0.06	0.55	0.018	0.010L	2.60	338	59
6539	17 03 73	1725	6	4370.0	115	20		1.0	11.0	2.0	0.026	0.010	0.01	0.33	0.004	0.140	2.30	125	3
6551	14 04 73	1130	09	3710.0	8000UG	80G		2.0	11.0	12.0	0.020	0.018	0.03	0.15	0.020	0.020	5.90	215	29
6568	19 05 73	1050	39	11100.0	28000	430		9.0	11.0	5.0	0.055	0.004	0.01	0.56	0.007	0.010	8.80	129	13
6588	16 06 73	1830	9	3990.0	3500	0		19.0	8.0	9.0	0.066	0.009	0.03	0.62	0.009	0.010L	2.60	178	21
6610	22 07 73	0740	9	2020.0	80000G	2800		22.0	6.0	5.5	0.040	0.008	0.01	0.58	0.009	0.010L	3.10	180	21
6625	18 08 73	1630	90	2370.0				23.0	7.0	4.0	0.100	0.047	0.12	1.00	0.007	0.010L	3.10	160	2
6644	23 09 73	0800	90	3260.0	8000UG	1500		9.0	4.0	5.0	0.052	0.022	0.01	0.70	0.013	0.010L	1.60	210	32
6661	21 10 73	0805	90	3450.0	42000	2000		8.0	7.0	26.0	0.072	0.058	0.01	0.76	0.017	0.010L	3.60	230	26
6678	24 11 73	1640	09	2630.0	80000G	4000		1.0	7.0	5.0	0.045	0.007	0.01	0.64	0.010	0.010L	5.40	178	17
6695	27 12 73	0820	4	1970.0	200	20		0.0	10.0	2.0	0.014	0.008	0.01	0.32	0.006	0.050	2.60	112	3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CON	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6504	27	01	73	1400	2800.0																	
6520	17	02	73	1515	2030.0								80		130	10						
6539	17	03	73	1725	4370.0								400		270	20	10					
6551	14	04	73	1130	3710.0					7.6			4		100	5						
6568	19	05	73	1050	11100.0					7.1			60		200	20						
6588	16	06	73	1830	3990.0								15		150	50	20					
6610	22	07	73	0740	2020.0								50		140	10	13					
6625	18	08	73	1630	2370.0								190		160	20	14					
6644	23	09	73	0800	3260.0								100		130	15	15					
6661	21	10	73	0805	3450.0								60		220	20	14					
6678	24	11	73	1640	2630.0								200		280	150	15					
6695	27	12	73	0820	1970.0								20		150	20	15					
													4		100	5	9					

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-013-02

STREAM - MISSINAIBI R.
LOCATION - HWY 11 MATTICE

MILEAGE - 201.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
6501	27 01 73	1020	4	618.0	18	0		0.0	14.0	0.4	0.019	0.002	0.01	0.38	0.004	0.12	1.1	150	1
6518	17 02 73	1100	4	575.0	30	2		0.0	14.0	5.0	0.015	0.006	0.01	0.35	0.004	0.180	2.40	156	2
6535	17 03 73	1205	4	890.0	60	2		0.0	14.0	3.0	0.015	0.006	0.02	0.31	0.004	0.200	2.00	168	2
6555	14 04 73	1705	6	2600.0	430	90		1.0	10.0	1.4	0.019	0.008	0.02	0.38	0.006	0.070	4.20	130	1
6575	19 05 73	1545	6	11500.0	15	2		10.0	13.0	0.8	0.018	0.006	0.01	0.40	0.004	0.030	2.20	100	1
6587	16 06 73	1430	6	4640.0	540	28		18.0	9.0	1.0	0.020	0.008	0.01	0.42	0.004	0.010L	3.40	127	1
6603	21 07 73	1335	98	3230.0	90	2		20.0	9.0	0.8	0.340	0.020	0.06	0.52	0.010	0.010	2.40	134	1
6620	18 08 73	1045	6	3230.0	200	12		21.0	9.0	1.4	0.019	0.013	0.02	1.00	0.005	0.010L	1.80	149	2
6637	22 09 73	1150	96	2280.0	4800	34		6.0	11.0	0.8	0.033	0.012	0.03	0.59	0.005	0.010L	3.20	140	2
6654	20 10 73	1115	6	2880.0	120	18		7.0	11.0	0.6	0.015	0.014	0.02	0.48	0.005	0.010L	1.70	148	2
6671	24 11 73	1150	4	3410.0	700	10		0.0	12.0	2.0	0.009	0.005	0.01	0.46	0.010	0.060	1.30	152	2
6688	26 12 73	1205	9	1390.0	2000	2		0.0	10.0	1.0	0.010	0.010	0.03	0.34	0.005	0.030	1.20	166	2

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-014-20

STREAM - MATTAGAMI R.
LOCATION - AT TIMMINS WATERWORKS PLANT

MILEAGE - 269.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
NY	MO	YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6516	28	01	73	1545	4	2000	2	0.0	13.0	0.6	0.014	0.002	0.01	0.30	0.003	0.06	1.	108	2
6533	18	02	73	1510	4	0	0	0.0	14.0	2.0	0.015	0.002	0.01	0.33	0.002	0.010L	1.20	113	3
6550	18	03	73	1525	4	45	0	0.0	12.0	0.8	0.030	0.002	0.01	0.38	0.002	0.120	3.10	107	2
6567	15	04	73	1245	6	105	4	5.0	12.0	1.0	0.019	0.006	0.02	0.29	0.004	0.110	1.60	88	3
6584	20	05	73	1215	36	75	10	10.0	10.0	1.0	0.027	0.007	0.01	0.38	0.004	0.030	1.50	75	1
6601	17	06	73	1140	386	800	78	17.0	6.0	0.8	0.012	0.002	0.01	0.38	0.004	0.020	1.30	81	1
6618	22	07	73	1315	86	48	24	22.0	7.0	0.4	0.022	0.002	0.01	0.40	0.004	0.010L	1.30	90	1
6635	19	08	73	1155	86	55	14	22.0	9.0	1.2	0.011	0.006	0.01	0.40	0.003	0.010L	1.30	92	3
6652	23	09	73	1345	6	70	8	9.0	9.0	0.6	0.020	0.006	0.01	0.44	0.006	0.010L	1.30	92	3
6669	21	10	73	1415	68	140	2	8.0	10.0	0.8	0.020	0.010	0.01	0.37	0.005	0.010L	1.00	86	2
6686	25	11	73	1125	4	20	10	0.0	12.0	0.6	0.008	0.004	0.01	0.31	0.005	0.050	.75	90	1
6703	27	12	73	1340	4	15000	3500	0.0	12.0	1.2	0.008	0.007	0.01	0.30	0.006	0.030	7.80	101	6

CORR. NUMB.	SAMPLING DATE				TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DATE	2400	CON	CFS			MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
6516	28	01	73	1545			2	42	52	0.20		7.7	40				60	0						
6533	18	02	73	1510			5	43	56	0.15		7.6	50				80	0						
6550	18	03	73	1525			4	42	58	0.45		7.7	50				110	10						
6567	15	04	73	1245			2	35	48	0.30		7.3	50				90	15						
6584	20	05	73	1215			1	28	38	0.25		7.5	80				80	5						
6601	17	06	73	1140			1	30	42	0.25		7.6	55				80	5						
6618	22	07	73	1315			2	38	50	0.40		7.0	40				70	5						
6635	19	08	73	1155			2	38	44	0.30		7.5	50				70	5						
6652	23	09	73	1345			3	38	50	0.35		7.7	70				80	0						
6669	21	10	73	1415			1	35	46	0.40		7.5	60				100	0						
6686	25	11	73	1125			2	38	46	0.20		7.6	60				130	0						
6703	27	12	73	1440			2	40	52	0.20		7.4	50				80	10						

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-016-02

STREAM - GROUNDHOG R.
LOCATION - HWY 11, BRIDGE IN FAUQUIER

MILEAGE - 186.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6506	27 01 73	1510	4	2120.0	7000	12	0.0	12.0	1.0	0.124	0.006	0.01	1.1	0.005	0.27	1.7	130	1
6522	17 02 73	1655	4	2050.0	100	0	0.0	14.0	2.5	0.009	0.010	0.01	0.32	0.003	0.140	.97	134	2
6541	17 03 73	1830	4	2760.0	55	0	0.0	13.0	1.0	0.021	0.011	0.01	0.32	0.004	0.180	1.70	146	2
6553	14 04 73	1230	4	6200.0	125	20	0.0	11.0	1.4	0.028	0.010	0.01	0.43	0.005	0.080	2.20	118	2
6570	19 05 73	1150	3	14400.0	80	0	9.0	11.0	0.8	0.030	0.002	0.02	0.45	0.006	0.020	2.80	130	1
6590	16 06 73	1930	6	4880.0	700	92	18.0	9.0	1.2	0.028	0.007	0.06	0.44	0.006	0.010L	7.60	114	1
6608	21 07 73	2000	89	2550.0	35	2	21.0	9.0	0.6	0.014	0.006	0.04	0.47	0.006	0.010L	2.20	120	1
6627	18 08 73	1730	86	3340.0	45	10	22.0	8.0	1.2	0.005L	0.003	0.02	0.71	0.006	0.010L	2.80	124	2
6642	22 09 73	1645	6	3470.0	2300	50	9.0	11.0	1.0	0.033	0.006	0.01	0.63	0.007	0.010L	2.90	116	2
6659	21 10 73	0700	6	4300.0	50	6	7.0	11.0	0.4	0.019	0.004	0.01	0.53	0.008	0.010L	1.60	114	2
6676	24 11 73	1530	4	3260.0	1000	70	0.0	12.0	0.4	0.019	0.007	0.01	0.43	0.007	0.040	.70	134	2
6693	26 12 73	1625	4	2100.0	1900	2	0.0	12.0	0.8	0.004	0.003	0.01	0.32	0.006	0.040	1.40	142	2

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-017-02

STREAM - GOUGH CR.
LOCATION - LAURENTIAN AVE., KAPUSKASING

MILEAGE - 169.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6508	27 01 73	1445	905	2000	100		1.0	5.0	28.	7.4	4.8	8.8	19.	0.006	0.01 L	27.	800	51
6524	17 02 73	1835	5	80000G	8000G		2.0	3.0	60.0	6.900	5.600	9.60	16.00	0.006	0.010L	33.00	898	72
6542	17 03 73	1925	3	80000G	80000G		2.0	8.0	6.0	0.550	0.250	0.59	2.40	0.016	0.340	13.00	286	14
6559	14 04 73	1905	950	80000G	8000G		5.0	6.0	10.0	1.100	0.350	1.40	3.80	0.023	0.090	140.00	320	18
6572	19 05 73	1305	390	80000	8000		11.0	9.0	5.0	0.470	0.340	0.72	2.10	0.015	0.040	22.00	240	12
6593	16 06 73	2130	095	80000G	8000G		17.0	3.0	15.0	1.800	1.200	4.80	7.00	0.006	0.010L	10.00	520	25
6606	21 07 73	1715	5 9	80000G	8000G		22.0	4.0	12.0	1.900	1.600	3.40	3.60	0.380	0.500	1.40	550	28
6623	18 08 73	1405	509	80000G	8000G		22.0	3.0	11.0	1.400	0.860	2.90	5.80	0.050	0.020	15.00	460	29
6640	22 09 73	1445	90	80000G	8000G		7.0	9.0	16.0	1.000	0.470	1.10	3.90	0.009	0.010L	120.00	350	16
6658	20 10 73	1415	90	80000G	8000G		9.0	6.0	10.0	0.980	0.500	1.40	3.80	0.014	0.010L	18.00	340	14
6675	24 11 73	1405	90	80000G	8000G		1.0	11.0	2.5	0.460	0.240	0.45	1.80	0.016	0.210	22.00	300	8
6692	26 12 73	1455	90	80000G	8000G		0.0	6.0	34.0	3.400	2.300	11.00	20.00	0.007	0.010	22.00	720	54

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-018-02

STREAM - FIVE MILE CR.
LOCATION - AT MOUTH IN TOWN OF MATTICE

MILEAGE - 201.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6502	27 01 73	1045	4	80000G	8000G		0.0	11.0	8.0	0.76	0.2	1.4	2.9	0.029	0.27	18.	211	4
6519	17 02 73	1140	54	80000G	2500		0.0	8.0	6.5	0.600	0.330	2.20	3.50	0.022	0.140	14.00	293	9
6536	17 03 73	1240	6	9000	9000		0.0	9.0	3.5	0.120	0.068	0.37	1.40	0.014	0.100	7.80	157	5
6556	14 04 73	1725	9	60000	3000		2.0	8.0	1.4	0.200	0.058	0.18	1.20	0.018	0.020	30.00	102	2
6574	19 05 73	1530	39	20000	1400		13.0	9.0	1.8	0.065	0.040	0.01	0.72	0.013	0.030	7.30	61	1
6586	16 06 73	1410	05	45000	36		17.0	8.0	2.0	0.140	0.045	0.10	1.50	0.017	0.010	5.80	88	1
6604	21 07 73	1405	5	10000	1600		21.0	8.0	0.8	0.110	0.050	0.01	1.20	0.038	0.030	4.40	90	1
6621	18 08 73	1115	50	2000	400		20.0	7.0	3.0	0.140	0.052	0.03	1.50	0.035	0.010L	4.80	111	3
6638	22 09 73	1220	90	80000G	8000G		5.0	11.0	3.0	0.200	0.043	0.18	1.90	0.034	0.010L	6.40	110	3
6655	20 10 73	1135	90	7500	6600		7.0	10.0	0.4	0.058	0.027	0.03	1.10	0.017	0.010L	3.00	84	2
6672	24 11 73	1210	9	14000	4000		0.0	12.0	1.2	0.044	0.022	0.03	0.98	0.017	0.020	5.10	94	2
6689	26 12 73	1250	40	12000	8000		0.0	10.0	1.0	0.150	0.120	0.61	1.50	0.036	0.010L	7.70	128	4

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-019-02

STREAM - IVANHOE R.
LOCATION - HWY 101 & R.R. BRIDGE FOLOYET

MILEAGE - 285.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9502	25 02 73	1500	4				0.0	1.3	2.0	0.015	0.002	0.17	0.89	0.003	0.080	1.20	162	3
9505	02 04 73	1800	3				0.3	1.0	4.5	0.010	0.003	0.01	0.34	0.002	0.100	2.00	144	2

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-020-02

STREAM - NEBSKAWASHI R.
LOCATION - INLET TO CHAPLEAU LAKE, CHAPLEAU

MILEAGE - 304.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9501	24 02 73	1300	4				0.0	1.3	1.0	0.026	0.008	0.19	0.76	0.008	0.090	1.00	109	3
9504	02 04 73	1400	3				0.2	1.3	3.0	0.020	0.007	0.01	0.34	0.004	0.080	1.50	88	2

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-021-02

STREAM - NEBSKAWASHI R.
LOCATION - LISGAR ST. IN CHAPLEAU

MILEAGE - 305.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9500	24 02 73	1400					0.0	1.1	1.2	0.014	0.007	0.04	0.42	0.005	0.110	.82	91	3
9503	02 04 73	1300	3				0.1	0.7	3.0	0.020	0.010	0.01	0.36	0.004	0.110	1.20	67	1

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